



# **2 WHEEL**

**PROFESSIONAL TYRE GUIDE**

2023



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# A BEST-IN-CLASS AND POWERFUL BRAND EASY TO SELL

## MICHELIN THE MOST VALUABLE AND STRONG TYRE BRAND

. **1<sup>ST</sup> TYRE BRAND** in terms of **BRAND VALUE <sup>(1)</sup>** In 2021

. **1<sup>ST</sup> MEDIA INVESTOR** on tyres market <sup>(2)</sup>



. **A PIONEER BRAND <sup>(3)</sup>**

1900

*Publication of the first Michelin Guide in a red booklet*

1916

*Construction of the world's first paved roadway*

1929

*Innovation of tyres on railcars that gives birth to the Micheline*

1931

*Focus on road signs: manufacture of bollards and signs*

1946

*Invention and revolution of the radial tyre*

(1) Brand Finance calculates brand value using the methodology which determines the value a company would be willing to pay to license its brand as if it did not own it. (<https://brandirectory.com/methodology>)

(2) Internal competitive review, realised by Havas. Based on the total of media investment estimations between January - December 2021, in 32 countries\*. Net media estimation in euros, excluding sponsoring. Digital only partially tracked in all markets.

\* Belgium, Brazil, Canada, China, Colombia, Czech Republic, France, GCC Countries, Germany, Greece, Hungary, India, Indonesia, Italy, Korea, Malaysia, Mexico, Netherlands, Portugal, Romania, Romania, Russia, Slovakia, South-Africa, Spain, Sweden, Taiwan, Thailand, Turkey, UK, USA, Vietnam.

(3) A pioneer brand since 1889: not only Michelin has been the first to design tyre tub for bike even radial tyre but it's also pioneer for electrification (Formula E, Moto E)

(4) The prestigious "Icon of the Millennium" award by Advertising Week, the US-based global conference series for marketing, branding and advertising leaders, on 1/10/2018.

**A BRAND THAT MEETS THE LATEST CONSUMERS NEEDS, THUS YOURS.**

MICHELIN IS CONSTANTLY INNOVATING TO GIVE A SOLUTION TO THE LATEST KEY PURCHASE CRITERIA OF **OUR COMMON TARGET: HIGH VALUE CONSUMER.**



**. THE "MICHELIN MAN" AWARDED  
"ICON OF THE MILLENNIUM" in 2018 <sup>(4)</sup>**

**1992**

The «Green tyre» is created to limit CO2 emissions

**2000**

The Michelin Man, voted as best logo of the century

**2017**

The VISION concept offers a technological leap forward

**2019**

MICHELIN UPTIS, a puncture-proof tyre without air

**2050**

The next challenge: manufacturing tyres 100% sustainable

# MORE THAN 130 YEARS OF INNOVATION IN THE DEVELOPMENT OF TWO WHEEL TYRES

1891 ▼

The 1<sup>st</sup> bike that the Michelin brothers come across is being pulled by oxen. Its owner is exhausted after trying to fix a flat tyre. Edouard Michelin has a "flash of inspiration" of how to remove and repair tyres: it is a revelation and the beginning of history.



1896 ▼

Michelin buys 200 Léon Bollée microcars and 100 De Dion-Bouton tricycles in order to equip them with tyres.

1897 ▼

First appearance of the word «motorcycle» in Michelin's promotional literature. The term most often refers to motorized vehicles produced by De Dion-Bouton.

1899 ▼



Michelin wins several races in the motorcycle category including the Nice-Castellane, Paris-Roubaix, Critérium des Motocycles, and the Coupe des Motocycles.

1905 ▼

Michelin produces its first price list exclusively for bicycle and motorcycle tyres.

1911 ▶

Michelin publishes a new version of its guide for cyclists, entitled «Michelin's Advice to Cyclists». This version includes a section devoted to motorcycle tyres.

1926 ▼

Michelin launches a sturdy, skid-resistant motorcycle tyre.

1928 ▼



Michelin produces a 1:200,000 scale map of France for cyclists and motorcyclists.

1930 ▼

The motorcycle tyre range includes «Confort à tringles» (straight-sided), «ConfortBibendum», «Confort à talons» (beaded edge), «Câblé à tringles» (straight-sided with layers of textile cords), and «Câblé à talons» (beaded edge with layers of textile cords).



1933 ▼

Michelin launches its MICHELIN «skid-proof» motorcycle tyre with ribbed sides.

1935 ▶

Sale of MICHELIN Flèche d'Or (Golden Arrow) and MICHELIN Zigzag tyres.



1950 ▼



Michelin develops tyres for the new two-wheeled motorized vehicles that are very popular after the war: scooters and mopeds (50 cc engines).

1960 ▼



Michelin launches le Rapido and ACS standing for Adherence, Comfort and Safety. These tyres are intended for small and medium-sized bikes such as mopeds and lightweight motorcycles.

1973 ▼

Jack Findlay wins the Senior Tourist Trophy and gives Michelin its first victory in the 500cc, Premier Class category.

1974 ▼



Michelin introduce slick tyres for the first time in a motorcycle Grand Prix.

1976 ▼

Barry Sheene and Michelin win the GP500 Championship.

1977 ▶



Michelin sweeps all five categories in the world championships: 50cc, 125cc, 250cc, 350cc and 500cc.

1982 ▼

Michelin designs the «Desert» tyre for all-terrain rally raid motorcycles. That year the tyre wins the Atlas Rally and the Pharaohs Rally and goes on to demonstrate its amazing potential by winning the 1983 Paris-Dakar Rally - the first of 36 consecutive victories.

1983 ▼

Michelin's first Radial tyre in the GP500.



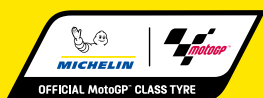
1987 ▼

Michelin's first series-production Radial tyre: the MICHELIN A59X/M59X.



1992 ▼

The first racing tyre with silica integrated into the rubber compound for the GP500.



1993 ▼

At the International Motorcycle Show, Michelin presents two tyres for the latest generation of scooters: the «MICHELIN Reggae» and the «MICHELIN Dexter».

1994 ▼

Michelin introduces dual-compound technology in the 500cc GP tyre.

1997 ▼

At the International Motorcycle Show, Michelin presents its ZR technology for motorcycle tyres.

1999 ▶

Launch of the «MICHELIN Pilot Sport», which provides riders with hypersport performance on the road.

2005 ▼

Launch of the MICHELIN Power Race tyre, the first sport tyre approved for road use with MICHELIN 2CT technology.



2008 ▼

Michelin and Harley-Davidson sign a historic partnership agreement: MICHELIN Scorchers tyres are co-developed and co-branded as original equipment and replacement tyres for many of the iconic brand's models.



2010 ▼

Michelin presents the MICHELIN City Grip tyre for scooters, a tyre with exceptional grip, even on wet surfaces. It's the 1<sup>st</sup> scooter tyre with siping.

2011 ▼

Michelin succeeds in integrating siping into MICHELIN Pilot Road 3 tyres thanks to its patented XST technology, a great improvement for safety on wet roads.

2013 ▼

Co-development with BMW Motorrad to equip the worldwide bestseller in its category; the BMW R1200 GS.

2014 ▶

Launch of the MICHELIN Pilot Road 4, with the GT version using revolutionary MICHELIN 2AT Dual elements of both radial and bias.

2016 ▼

Michelin step back into MotoGP™, setting lap and race records in their very first season.

2018 ▼

Introduction of the new sports touring radial MICHELIN Road 5 with the new technologies XST Evo and ACT+.

2019 ▼

MICHELIN renews the Trail range with the launch of the Michelin Anakee Adventure. For the dedicated off road enthusiasts the new Michelin Tracker takes over from the long standing AC10.

2019 ▼

Michelin is the official tyre supplier to the FIM Enel MotoE™ World Cup.



2020 ▼

With 10 new tyres, Michelin is renewing a large part of its range from urban tyres to track and off-road tyres.

2022 ▼

Michelin presents the successors of a very well known range: the MICHELIN Road 6 and MICHELIN Road 6 GT. And also the StarCross range was renewed - the Starcross 6 was launched - entirely this year with the introduction of Michelin Silica Technology for better durability.

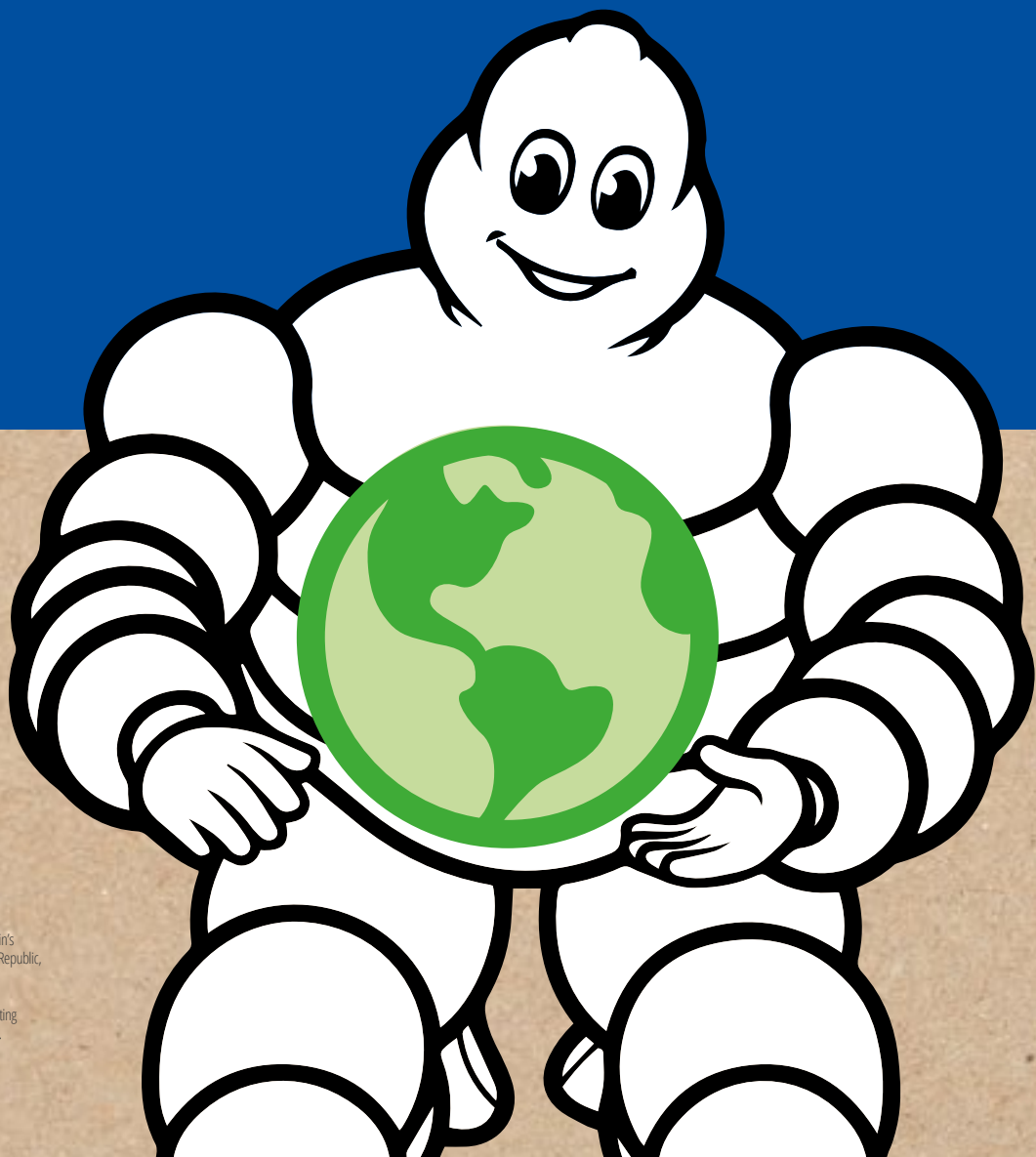
# GOOD NEWS **MICHELIN IS LEADING THE WAY**

## **SUSTAINABLE MOTION IS AT THE HEART OF MICHELIN'S STRATEGY**

*"OUR VISION OF THE FUTURE IS BUILT ON ONE CONVICTION: TOMORROW, EVERYTHING WILL BE SUSTAINABLE AT MICHELIN. ALL OUR DECISIONS ARE BASED ON ACHIEVING A BETTER BALANCE BETWEEN HUMAN, ECONOMIC AND ENVIRONMENTAL ISSUES."*

Florent Menegaux CEO Michelin

**MICHELIN USES ECO-DESIGN PRINCIPLES TO LIMIT ITS TYRES' ENVIRONMENTAL IMPACT AT EVERY STAGE IN THEIR LIFECYCLE, FROM THE SUPPLY OF RAW MATERIALS AND PRODUCTION TO THE USE AND RECYCLING PHASES.**



\* Source: Brand & Communication Monitoring - Study realized by Kantar in 2021 on Michelin's request. Michelin has the 1st place in 11 out of 15 countries asked (Canada, China, Czech Republic, France, Germany, Greece, Hungary, Italy, Mexico, Spain, Thailand, UK).

\*\* Estimate based on a calculation taking into account printing techniques, the types of printing materials used and printing area. Internal study conducted by Michelin in September 2022.

# SUSTAINABLE MOTION IS NOT A FAR-OFF DREAM, IT IS HERE RIGHT NOW WITH MICHELIN

**100 %**

Objective of "All sustainable" tyres by 2050:  
tyres made entirely from 100% recycled or renewable bio-sourced materials.

**40 %**

Intermediate target by 2030 to achieve on average

## ECO-DESIGNED PACKAGING

**WHEN IT COMES TO SUSTAINABILITY MICHELIN DOESN'T JUST TALK ABOUT IT BUT ACTS.**

Michelin innovates everyday to offer and design products that are more respectful of the environment



### MICHELIN CHOICE:

 **VEGETABLE INK  
APPLIED MINIMALLY**



-60% reduction in CO<sub>2</sub> footprint\*\* by reducing the inking rate

In line with its Sustainability approach, Michelin adopted eco-packaging for its Motorcycle tyres, which consists of:

- 100% recyclable packaging that limits the use of plastic
- Vegetable inks rather than mineral inks
- Sustainable water-based glues and varnishes

## MOTOE™

Developing tyres for the MotoE™ championship (2022 season: 46% of sustainable material in rear and 33% in front tyres:

These tyres are capable of reaching speeds of 155mph on track!

Approximately 1500 tyres are manufactured and used throughout the season

**MICHELIN IDENTIFIED AS THE #1 TYRE MANUFACTURER BEING "RESPECTFUL TOWARDS THE ENVIRONMENT"\***

# GOOD NEWS... **MICHELIN IS THE MOST TRUSTED TYRE BRAND <sup>(1)</sup>**

**IDENTIFIED AS #1 TRUSTED TYRE BRAND BY CONSUMERS** in majority of the countries <sup>(1)</sup>.

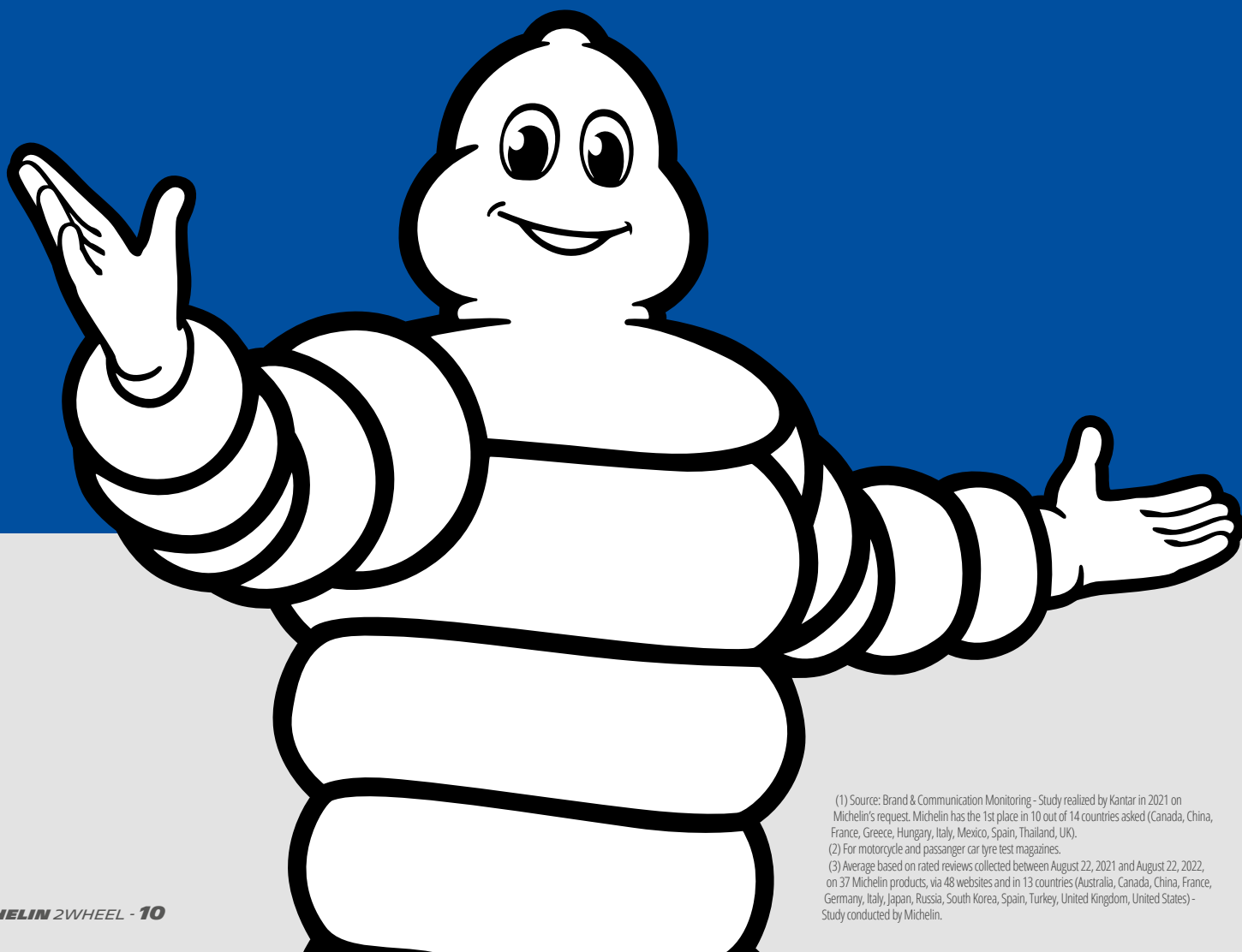
**CHOSEN BY PREMIUM MANUFACTURERS FOR HOMOLOGATED TYRES** as Harley Davidson®, BMW Motorrad, Mercedes-AMG, Porsche, Mondraker, BH, Sunn... & prestigious clubs.

Selected by the **MOST DEMANDING COMPETITORS IN MOTORSPORT.**

**"MULTI AWARDED BRAND"** by famous prescribers (ADAC, Motorrad...) <sup>(2)</sup>.

**A BRAND TRUSTED BY CONSUMERS:**

Michelin has **A RATING OF 4,68/5** (23 237 reviews) on average on their tyres <sup>(3)</sup>.



# PERFORMANCE TESTED AND APPROVED

**MICHELIN**  
ROAD 6 GT



MOTORRAD	
Test Result	Issue 07/2022
<b>TEST WINNER*</b>	
<b>VERY GOOD</b>	
MICHELIN Road 6 GT 120/70 ZR 17; 180/55 ZR 17	
<small>*Total number of test winners in the test: 2</small>	

**MICHELIN**  
POWER 5



MOTORRAD	
Test Result	Issue 06/2022
<b>PURCHASE TIP</b>	
TYRE WEAR	
<b>GOOD</b>	
MICHELIN Power 5 120/70 ZR 17; 180/55 ZR 17	

MOTORRAD	
Test Result	Issue 06/2022
<b>PURCHASE TIP</b>	
COUNTRY ROAD	
<b>VERY GOOD</b>	
MICHELIN Power 5 120/70 ZR 17; 180/55 ZR 17	

MOTORRAD	
Test Result	Issue 06/2022
<b>PURCHASE TIP</b>	
WETNESS	
<b>VERY GOOD</b>	
MICHELIN Power 5 120/70 ZR 17; 180/55 ZR 17	

**MICHELIN**  
COMMANDER III  
CRUISER



MOTORRAD	
Test Result	Issue 6/2020
<b>TEST WINNER</b>	
<b>VERY GOOD</b>	
MICHELIN Commander III Cruiser 130/90 B16   150/80 B16	

**MICHELIN**  
ANAKEE  
ADVENTURE



MOTORRAD	
PURCHASE tip	Issue 13/19
rain tires	
<b>Excellent</b>	
MICHELIN Anakee Adventure 120/70 R 19   170/60 R 17	

**MICHELIN**  
ROAD  
CLASSIC



# APPROVED...

## **PARTNERSHIP FOR HIGH PERFORMANCES**

### **33 MOTORCYCLE & SCOOTER MANUFACTURERS**

AEON, AJP, APRILIA, BAJAJ, BETAMOR, BMW, E3 MOBILITY, ELECTRIC MOTION, FANTIC, GASGAS, GOGORO, HARLEY DAVIDSON, HONDA, HONDA MONTESA, HUSQVARNA, KTM, MOTO GUZZI, PEUGEOT, PIAGGIO, RED ELECTRIC, RED MOTO, RIEJU, SHERCO, SONDORS, SWM, TM, TORROT ELECTRIC, TRIUMPH, TRS MOTORCYCLES S.L., TVS, VENT, YAMAHA, ZAPP



**EUROPEAN SCOOTER MARKET LEADER**



**SEVERAL VEHICLE: IN LEISURE, COMMUTING  
AND OFF ROAD SEGMENTS:**

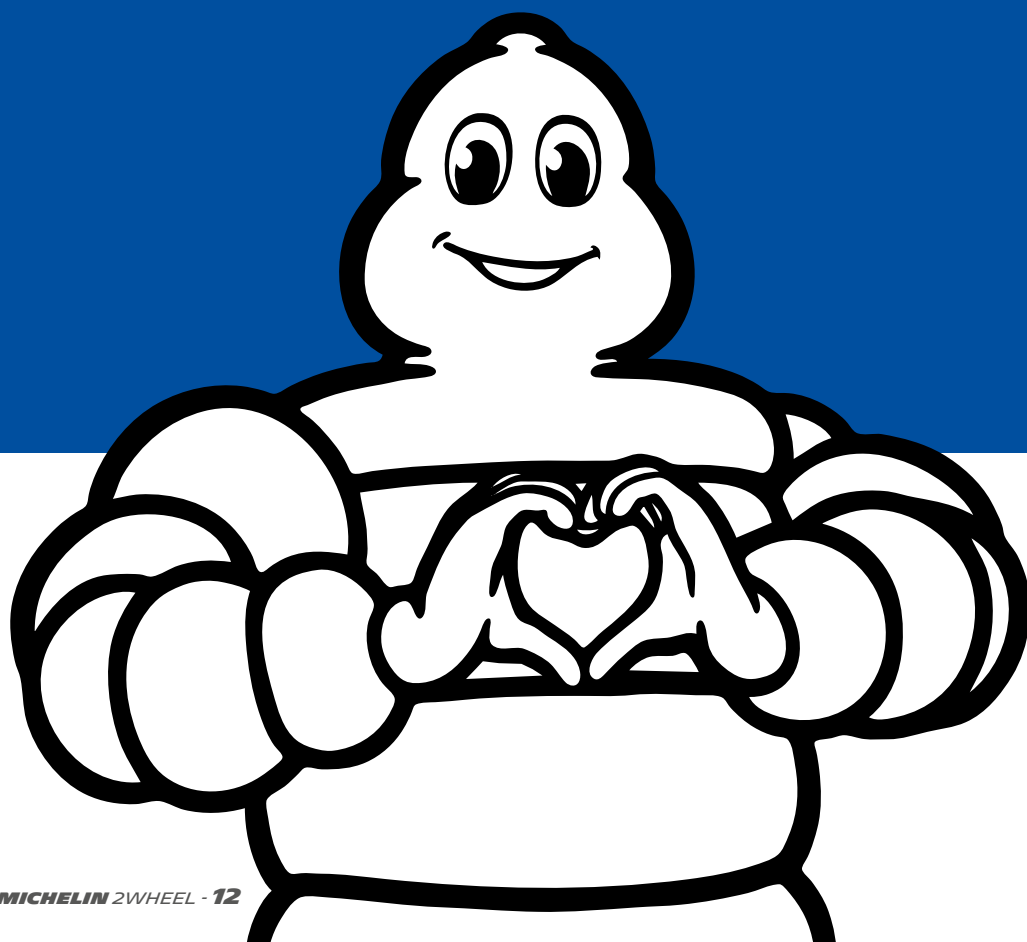


LEISURE: M1000RR/T120 BONNEVILLE/1250 GS



COMMUTING: FORZA 125/250/300/ PCX/ XMAX 125 / VESPA GTS

OFF-ROAD: HUSQVARNA ENDURO RANGE





### **ON ALL CONTINENTS:**

*NORTH AMERICA, EUROPE, SOUTH EAST ASIA, SOUTH AMERICA, ALL OVER THE WORLD...*



### **HIGH PERFORMANCE AND SOLUTIONS IN LINE WITH MANUFACTURERS' REQUIREMENTS**



### **MICHELIN HAS BEEN INVESTING IN ORIGINAL EQUIPMENT 2WHEELS FOR ITS ORIGINAL EQUIPMENT CUSTOMERS SINCE 1896:**

- R&D
- ORIGINAL EQUIPMENT MOTORCYCLE/TYRE SPECIFICATIONS
- HIGH PERFORMANCE TESTING INCLUDING JOINT TESTS,
- SIMULATIONS AND TECHNOLOGY UPDATES WITH MANUFACTURERS,
- SPECIFIC DEVELOPMENTS FOR NEW MOTORCYCLE MODELS...

**GOOD NEWS...**

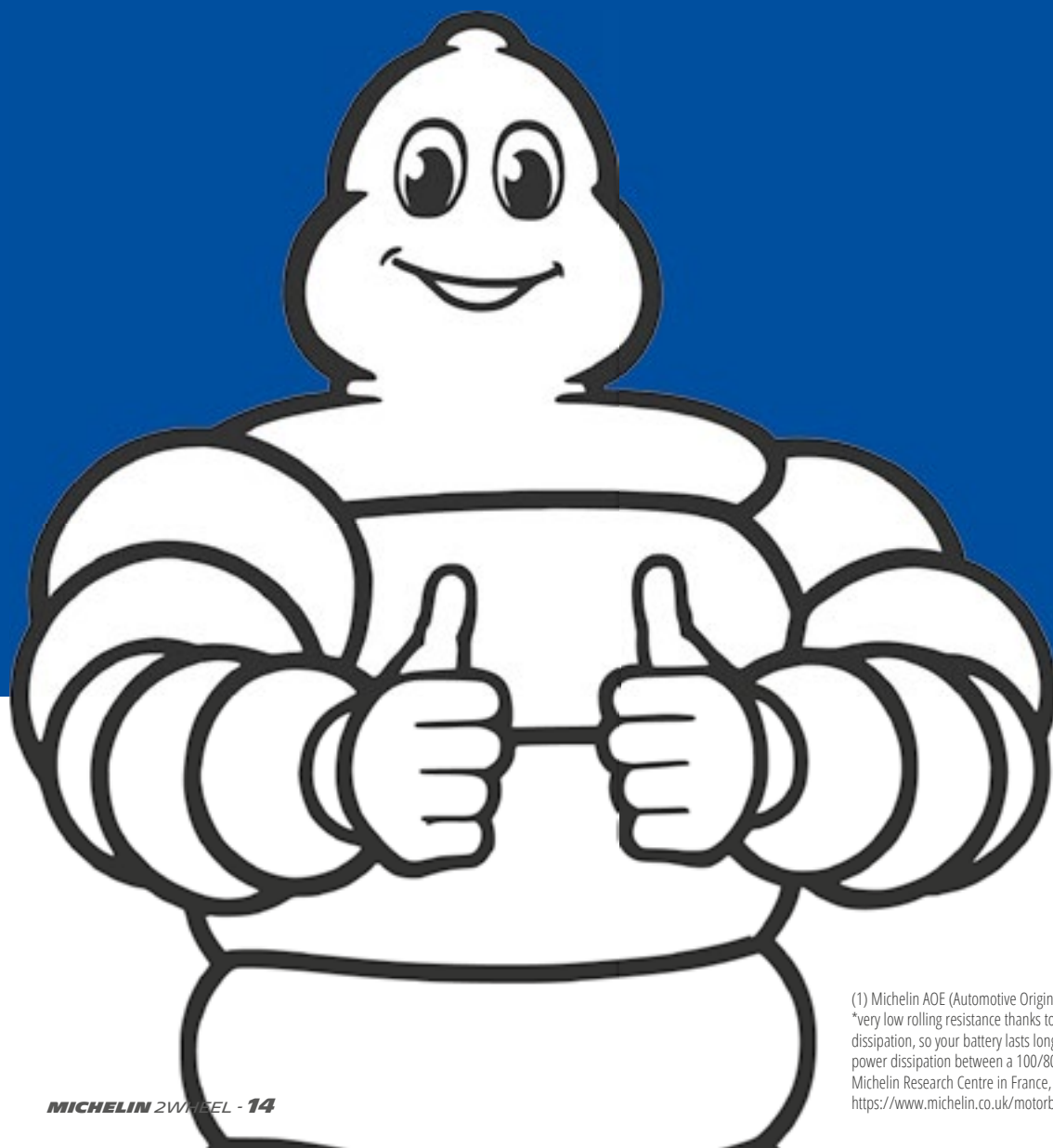
**MICHELIN IS A PIONEER IN ELECTRIC AND MASTERS THE SUBJECT SINCE A LONG TIME.**

**MICHELIN ALREADY DELIVERS PRODUCTS *ADAPTED TO ELECTRIC VEHICLES***

*Electric Vehicles are increased demanding than others: with high torque & acceleration, they generate faster tyre wear and increased energy consumption.*

**THE *1<sup>ST</sup> BRAND* IN WORLD ELECTRIC MOTORSPORT SERIES BEING THE FOUNDING PARTNER IN FORMULA E.**

**MICHELIN *EQUIPS HALF OF ALL CAR BRANDS* THAT PRODUCE EVS <sup>(1)</sup>.**



(1) Michelin AOE (Automotive Original Equipment) Dpt internal database analysis on 31/12/2021.  
\*very low rolling resistance thanks to new "Electric ready" silica-based materials with very low power dissipation, so your battery lasts longer than with the original MICHELIN City Grip. (Modelling of power dissipation between a 100/80 - 14 M/C 48S CITY GRIP SAVER TL and a CITY GRIP. Done at the Michelin Research Centre in France, in July 2018).  
<https://www.michelin.co.uk/motorbike/tires/michelin-city-grip-saver>



Michelin has created a tyre specifically for Electric scooters: MICHELIN City Grip Saver that increases battery range thanks to low Rolling Resistance\* while maintaining the renowned longevity of the City Grip ranges!



Electric Harley Davidson equipped with MICHELIN Scorchers Sport during 2019 New York City E-Prix, 12/7/2019 in Brooklyn at Red Hook, USA



The 1<sup>st</sup> official supplier of Moto E, Michelin development teams have overcome a new challenge by integrating no less than 46% sustainable material in the rear tyres, thus allowing for reaching an average rate of 40%

# ***INNOVATION, IS ONE OF THE ESSENTIAL VALUES OF THE COMPANY, AND IS AT THE HEART OF EVERYTHING WE DO.***

- 6 600 people worldwide
- Annual budget: €656 million
- 7 R&D centers around the world
- 11600 active patents covering tyre design and manufacturing
- 100 specific competencies in 3 domains: materiel, tyre, performance

**They work hard every day to find the recipes that will improve tyre safety, durability, ride and other performance features, while helping to make them 100% sustainable by 2050.**

Michelin's innovation priorities are to:

- bring new product lines to market more quickly for MICHELIN and other Group brands.
- continuously improve performance so that each new range outperforms the previous generation.
- develop breakthrough innovations to develop totally new solutions to mobility challenges.

Investment in the Michelin Research Center in Ladoux, France

The inauguration of the new Ubalad building kicked off the project to upgrade the worldwide research center in Ladoux, France, which celebrated its 50th anniversary in 2015. By 2018, some €270 million has been invested to boost the center's innovation potential.

Concentrated expertise

- 3,400 staff
- More than 350 different specialized jobs

450 hectares surface, among which

- 380 hectares of test tracks
- Access areas and cultivated land
- 79 buildings comprising 174,420 m<sup>2</sup>
- 21 test tracks





*Track*

*Sport & Road*

*Off-Road*

*Urban Mobility*

*Accessories*

*Technical Data*

*Annexes*

# TECHNOLOGIES

## • RUBBER & RUBBER COMPOUND

### MICHELIN **2CT** TECHNOLOGY



*Successfully accomplishes two conflicting ideals: wear resistance in the center of the tread, and grip on the shoulders.*

### MICHELIN **2CT+** TECHNOLOGY



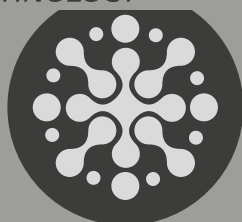
*Harder rubber underneath the softer rubber on the shoulders gives better rigidity at lean, for more stability when cornering, especially under strong acceleration or heavy braking.*

### MICHELIN **SILICA** TECHNOLOGY



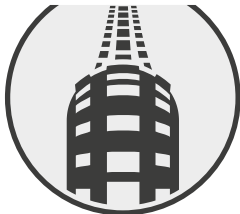

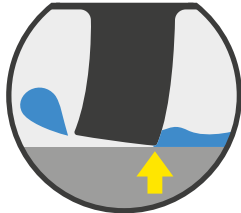
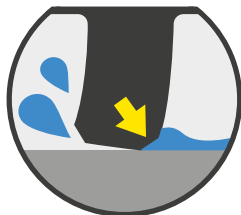

*MICHELIN Silica Technology improves grip in cooler temperatures and on wet roads, without compromising tread life. Off-road it enhances the durability of tread blocks.*

### MICHELIN **CARBON BLACK** TECHNOLOGY



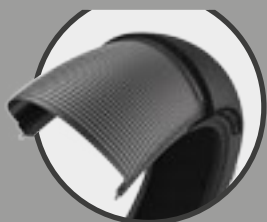
*MICHELIN Carbon black technology is used in rubber compounds to increase dry grip performance.*

## • TREAD PATTERNS

<p><b>MICHELIN ADAPTIVE DESIGN</b></p> 	<p>The tread pattern is designed specifically for the terrain. The quantity, shape, depth and distribution of grooves, blocks and sipes are carefully engineered to suit the terrain on which the tyre is ridden, providing traction and lean angle predictability.</p>
<p><b>MICHELIN PREMIUM TOUCH DESIGN</b></p> 	<p>Creates a velvet effect and a deep black contrast on the outside sidewall of the tyre to emphasize the aesthetic design.</p>
<p><b>MICHELIN WATER SIPE TECHNOLOGY</b></p> 	<p>The MICHELIN Water Sipe Technology delivers enhanced grip on wet roads thanks to the patented sipes that increase the tyre's water clearance capacity. A gradual increase in the number of full depth sipes allows the tyre to break through the surface film of water.</p>
<p><b>MICHELIN WATER BRAKE TECHNOLOGY</b></p> 	<p>Patented sipes allow MICHELIN Water Brake Technology to deliver exceptional grip on wet road. MICHELIN Water Brake Technology includes transverse sipes to improve wet braking and chamfers added to the sipe edges to help prevent abnormal wear in extreme conditions. The transverse sipes allow the tyre to break the surface film of water and ensure excellent braking performance on wet roads.</p>
<p><b>MICHELIN WATER EVERGRIP TECHNOLOGY</b></p> 	<p>MICHELIN Water Sipe Technology and MICHELIN Water Brake Technology allow better water evacuation for added safety on wet roads, but water storage capacity naturally decreases as the tyre wears down. The MICHELIN Water Evergrip technology is even more efficient, the sipes evolve over time and miles to give ever wider grooves, increasing the groove ratio to preserve the capacity of the tyre to store and evacuate water.</p>

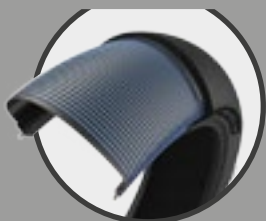
## • CASING & REINFORCEMENT

### **MICHELIN RADIAL-X TECHNOLOGY**



*One of Michelin's most famous inventions, the MICHELIN Radial-X technology with 90° plies on the crown of the tyre, provides adherence and stability and comfort.*

### **MICHELIN RADIAL-X EVO TECHNOLOGY**



*Michelin has been a master of radial technology for many years with the 90 plies on the crown of the tyre providing adherence and even more flexibility and greater comfort by absorbing road deformations while its wide footprint provides greater lean angles. The sidewalls of the new generation of X-radial tyres use a special ply fold that provides enhanced cornering stability and feedback, making it perfectly suited to powerful vehicles. The handling and responsiveness of the tyre are optimised to provide even more riding pleasure without compromising on safety.*

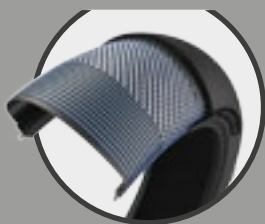
### **MICHELIN RADIAL-2AT TECHNOLOGY**

*The MICHELIN Radial 2AT Technology provides the necessary strength & stability for heavier bikes with luggage and a pillion AND comfort for long journeys. 2AT exceptionally combines elements of both radial and bias construction, providing the best compromise: Bias for its ability to withstand extra weight and Radial for the pleasure of riding.*

### **MICHELIN RADIAL-ACT+ TECHNOLOGY**

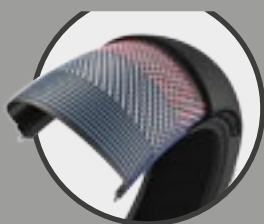
*A single ply with an angle close to 90° is used in the carcass to reduce rigidity to the minimum in the crown zone while ensuring rigidity at lean thanks to the high reverse angles of the casing plies which overlap in the sidewalls and shoulder area. An absorbent crown gives greater stability, while rigid sidewalls and shoulder minimise movement at lean.*

**MICHELIN  
REINFORCED  
RADIAL-X<sup>EVO</sup>  
TECHNOLOGY**



*The new generation of X-radial carcass combined with a reinforcement ply provides the optimal solution for heavy motorcycles by improving the riding comfort without compromising on safety.*

**MICHELIN  
HIGH DENSITY  
TECHNOLOGY**



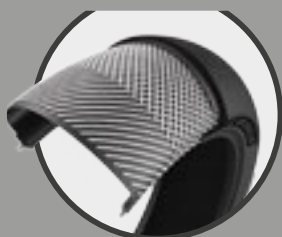
*The thick tread layer is backed by three reinforcing plies to enhance the tyre's protection against punctures.*

**MICHELIN  
BIAS BELTED  
TECHNOLOGY**



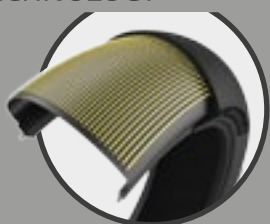
*The carcass of the bias belted tyre takes all of the benefits of bias construction and then increases potential for stability by resisting centrifugal growth in higher speed applications through the use of a belt formed from additional diagonal plies in the crown area*

**MICHELIN  
BIAS  
TECHNOLOGY**



















*The carcass of a Bias tyre consists of 2 or more diagonally orientated carcass plies. The overlap angle of these plies can be changed to give differing properties to the finished tyre. The structure is uniform, and the tyre crown area has similar properties to the sidewalls, because of this, load bearing is very good.*



**MICHELIN  
ARAMID SHIELD  
TECHNOLOGY**



*A highly dense, more rigid tyre casing, which helps deliver excellent feedback and handling. Aramid tread plies reduce weight, provide excellent stability and resist centrifugal growth even at speed and under high temperatures.*

# TRACK

	MOTORCYCLE	ROAD LEGAL	ROAD TYPE			WEATHER
			COMPETITION	TRACK DAY	ROAD	
SPEED & ENDURANCE						
MICHELIN <b>NEW</b> ↪ p.28 POWER PERFORMANCE SLICK			<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	
MICHELIN ↪ p. 30 POWER PERFORMANCE CUP			<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	
MICHELIN ↪ p. 32 POWER PERFORMANCE 24	600 CC 		<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	
MICHELIN <b>NEW</b> ↪ p. 34 POWER RAIN	ENDURANCE 1000 CC 		<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	
MICHELIN ↪ p. 36 POWER SLICK <sup>2</sup>			<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	
MICHELIN ↪ p. 38 POWER CUP <sup>2</sup>		✓	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	
MICHELIN ↪ p. 39 POWER CUP <sup>EVO</sup>		✓	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	
MICHELIN ↪ p. 41 POWER <sup>GP</sup>	≤ 600 CC 	✓	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	

<b>SUPERMOTO</b>						
<b>MICHELIN</b> ↗ p.42 POWER SUPERMOTO			<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	
<b>MICHELIN</b> ↗ p.42 POWER SUPERMOTO RAIN			<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	

<b>WHICH MICHELIN TYRE FOR MY TRACK DAY?</b> ↗ p.46						
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# COMPETITION INVOLVEMENT

MICHELIN tyres represent a mark of confidence and safety, present and performant at all levels of track competition

## **MOTOGP™**

**MICHELIN IS THE OFFICIAL AND EXCLUSIVE SUPPLIER TO THE MOTOGP™ CLASS SINCE ITS RETURN IN 2016.**



**SINCE 1973, MICHELIN HAS CLAIMED 470 VICTORIES AND 32 WORLD CHAMPION TITLES IN THE PREMIER CLASS WITH 15 DIFFERENT RIDERS\***

### KEY FIGURES:



**225 MPH: THE ABSOLUTE SPEED RECORD IN MOTOGP™ ACHIEVED BY ZARCO/DUCATI AT QATAR CIRCUIT 2021 & BINDER/KTM AT MUGELLO CIRCUIT (ITALY) IN 2021.**



**55°: LEAN ANGLE OF A MICHELIN POWER RAIN**



**6 SEC: THE TIME TO GO FROM 211 MPH TO 56 MPH AT THE FIRST TURN OF THE SEPANG CIRCUIT (MALAYSIA)**



**1 CREDIT CARD: EQUIVALENT SURFACE AREA OF THE GROUND CONTACT FOR EACH TYRE (FRONT AND REAR)**



**3.5L: THE NUMBER OF LITRES OF WATER DISCHARGED PER SECOND BY A MICHELIN POWER RAIN AT 200 MPH**

## **WSBK (WORLD SUPERBIKE)**



**12 WORLD CHAMPION TITLES**



## ***NATIONAL SUPERBIKE CHAMPIONSHIPS:***

***CEV/ESBK (SPAIN): 5 CHAMPION TITLES***

***FSBK (FRANCE): 6 CHAMPION TITLES***

***CIV (ITALY): 2 CHAMPION TITLES***

***BSB (UK): 2 CHAMPION TITLES***

***ASBK (AUSTRALIA): 2 CHAMPION TITLES***

***IDM (GERMANY): 1 CHAMPION TITLE***

***HSBK (GREECE): 6 CHAMPION TITLES***

***SSBK (SWEDEN): 3 CHAMPIONS TITLES***

## ***EWC (ENDURANCE WORLD CHAMPIONSHIP)***

***15 WORLD CHAMPION TITLES***

***13 VICTORIES AT LE MANS 24 HOURS (MOTORCYCLE)***

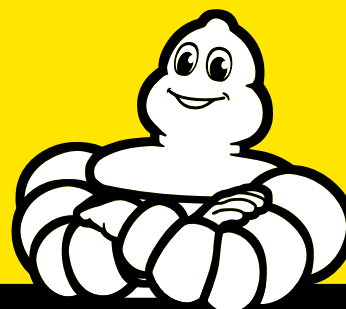
***13 VICTORIES AT THE BOL D'OR***

***16 VICTORIES AT THE 8 HOURS OF SUZUKA***

***1 VICTORY AT THE 8 HOURS OF OSCHERSLEBEN***

***2 VICTORIES AT THE 8 HOURS OF DOHA***

# ADVICE FROM THE MICHELIN TECHNICIAN



- 1 *Check the condition of your rims before fitting the tyre.*
  - 2 *Check the wear level on your tyres (using the indicator on the tread) if the motorcycle is fitted with previously-used tyres.*
  - 3 *Adjust the cold pressure once the tyre is fitted and balanced. Comply scrupulously with the pressures we recommend or that your Michelin Technician has given you.*
  - 4 *Set your tyre warmers to 90 degrees and place them on your tyres for at least 1 hour. Check that these are plugged in correctly and in good operating condition, and do so regularly throughout the warming period.*
- Advice from the Michelin Man:*  
*Place your warmers fixing strap level with the valve; this will make it easier to check your pressure because you'll know where your valve is positioned.*
- 5 *Adjust your tyre pressure when hot. (minimum 80°C) before going out onto the track (record them).*
  - 6 *Install valve caps in order to guarantee your tyres are airtight. Never ride without the valve caps on.*

*Once all these spets have been followed, you can hit the track!*

- 7 *On returning to the pits, read and record your tyre pressures in order to know whether you have the correct pressure recommended by your manufacturer. Adjust the pressures if necessary, in accordance with the values found.*
- 8 *Replaces the warmers on your tyres fairly quickly so as not to allow them to cool down suddently and so that you can reuse them under the best conditions.*

*Advice from the Michelin Man:*  
*To reduce the tyre warming cycles, it is recommended the tyres be kept under warmers throughout the day.*



# MICHELIN

## POWER PERFORMANCE SLICK



### GRIP MADE TO LAST

The tyre delivers consistent performance, lap after lap. Consistency achieved thanks to a footprint that is uniform over the various camber phases\*.



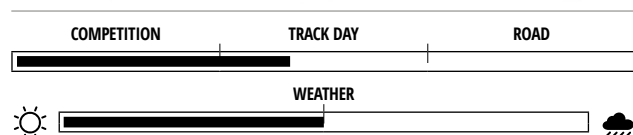
### WARM-UP

The tyre provides the grip needed from the first lap. The materials used allow the rubber to warm up quickly. It benefits from the latest technologies developed in MotoGP™.



### EASY TO CONTROL

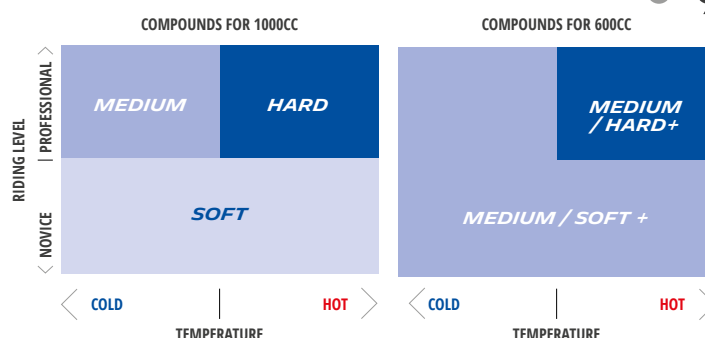
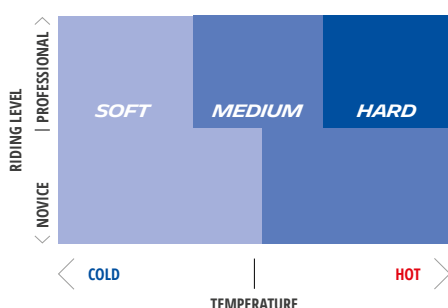
Developed for racing to suit novice to professional riders and all types of motorcycles.



MOTO  
≥600CC



**Mandatory tyre warmers**  
Information p.173



MICHELIN  
**CARBON BLACK**  
TECHNOLOGY



MICHELIN  
**ARAMID SHIELD**  
TECHNOLOGY



MICHELIN  
**PREMIUM TOUCH**  
DESIGN



MICHELIN  
**RADIAL-X EVO**  
TECHNOLOGY



MINIMUM COLD PRESSURE <sup>(1)</sup>	2.1 BAR - 30.5 PSI
TARGET HOT PRESSURE (AFTER 6 LAPS)	2.3 TO 2.5 BAR - 33.4 TO 36.3 PSI

Size	TL/TT	Compound	CAI
120/70R 17 M/C 58V	TL	SOFT	450713
120/70R 17 M/C 58V	TL	MEDIUM	890610
120/70R 17 M/C 58V	TL	HARD	845413

1.3 BAR - 18.9 PSI
1.5 TO 1.7 BAR - 21.8 TO 24.7 PSI

**Recommended pressure**



Size	TL/TT	Compound	CAI
190/60 R 17 M/C 75V	TL	MEDIUM / SOFT+	600487
190/60 R 17 M/C 75V <b>NEW</b>	TL	MEDIUM / HARD+	184386
200/55 R 17 M/C 78V	TL	SOFT	373531
200/60R17 M/C <b>NEW</b>	TL	MEDIUM / SOFT	329713
200/60R17 M/C <b>NEW</b>	TL	MEDIUM / HARD	031633



# MICHELIN

## POWER PERFORMANCE CUP



## DELIVERING RACE-WINNING PACE LAP AFTER LAP!



### WARM-UP

The tyre provides the grip needed from the first lap. The materials used allow the rubber to warm up quickly. It benefits from the latest technologies developed in MotoGP™.



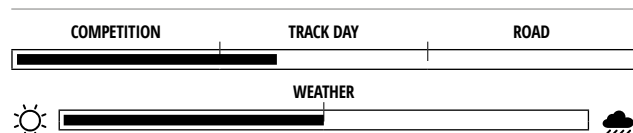
### PERFORMANCE MADE TO LAST

The tyre delivers consistent performance, lap after lap. Consistence achieved thanks to a footprint that is uniform over the various camber phases\*.



### EASY TO MANAGE

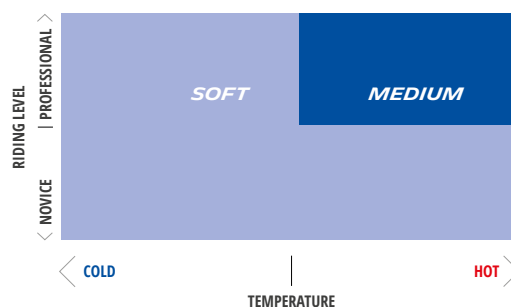
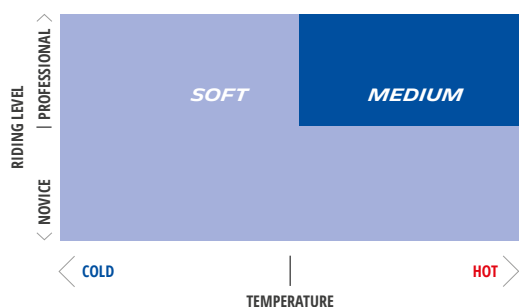
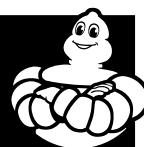
Treaded version of the MICHELIN Power Performance Slick, developed for racing to suit professional riders and all motorbikes. The tyre is optimised for Supersport 600cc bikes riding in national and international championships.



MOTO 600CC



**Storage and transportation precautions:**  
See specifications p.178



MICHELIN  
**CARBON BLACK**  
TECHNOLOGY



MICHELIN  
**ARAMID SHIELD**  
TECHNOLOGY



MINIMUM COLD PRESSURE <sup>(1)</sup>	2.1 BAR - 30.5 PSI
TARGET HOT PRESSURE (AFTER 6 LAPS)	2.3 TO 2.5 BAR - 33.4 TO 36.3 PSI

Size	TL/TT	Compound	CAI
120/70 R 17 M/C 58V	TL	SOFT	776782
120/70 R 17 M/C 58V	TL	MEDIUM	112600

1.3 BAR - 18.9 PSI
1.5 TO 1.7 BAR - 21.8 TO 24.7 PSI

**Recommended pressure**

Size	TL/TT	Compound	CAI
190/55 R 17 M/C 75V	TL	SOFT	035792
190/55 R 17 M/C 75V	TL	MEDIUM	610363



# MICHELIN

## POWER PERFORMANCE 24



## DELIVERING RACE-WINNING PACE HOUR AFTER HOUR



### LONG-LASTING STINTS

The rear tyre has been developed to last for 2 stints\* in Endurance racing. The technologies present stem from our experience in MotoGP™.



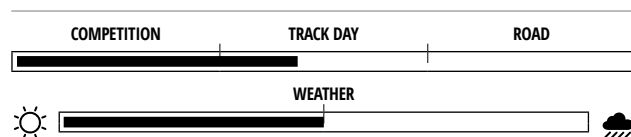
### WARM-UP

The tyre provides the grip needed from the first laps. The materials used allow the rubber to warm up quickly. It benefits from the latest technologies developed in MotoGP™.



### PERFORMANCE MADE TO LAST

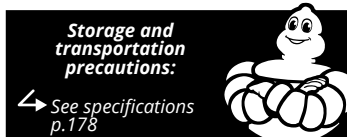
The tyre delivers consistent performance, stint after stint\*. Consistency achieved thanks to a footprint that is uniform over the various camber phases.



MOTO  
1000CC

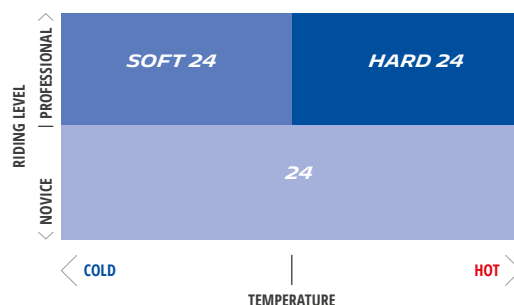
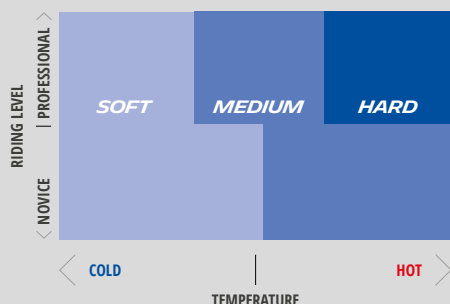


**Mandatory tyre warmers**  
Information p.173



### WHICH FRONT TYRE TO CHOOSE?

FOR ENDURANCE, COMBINE THE REAR MICHELIN POWER PERFORMANCE 24, SOFT 24 OR HARD 24, WITH A 120/70 R 17 MICHELIN POWER PERFORMANCE SLICK ON THE FRONT. CHOOSE THE COMPOUND ACCORDING TO THE CONDITIONS OF USE BELOW:



MICHELIN  
**ARAMID SHIELD**  
TECHNOLOGY



MICHELIN  
**CARBON BLACK**  
TECHNOLOGY



MICHELIN  
**RADIAL-X EVO**  
TECHNOLOGY



**Recommended pressure**

MINIMUM COLD PRESSURE <sup>(1)</sup>	1.3 BAR - 18.9 PSI
TARGET HOT PRESSURE (AFTER 6 LAPS)	1.5 TO 1.7 BAR - 21.8 TO 24.7 PSI

Size	TL/TT	Compound	CAI
200/55 R 17 M/C 78V	TL	24	967394
200/60 R 17	TL	SOFT 24	732252
200/60 R 17	TL	HARD 24	630410

(1) Pressure taken with tyre and rim at ambient temperature, just before the first ride or just before installing the tyre warmers.

(2) Michelin recommends setting the tyre warmer temperature to 90 degrees. The pressures are given for information purposes only and depend on the equipment and its correct operation.

\* Internal study carried out at Slovakia Ring, July 2019, Yamaha R1 & BMW S1000 RR.



# MICHELIN

## POWER RAIN

## THE RAIN TYRE FOR THE TRACK



### EXTREME GRIP IN THE RAIN!

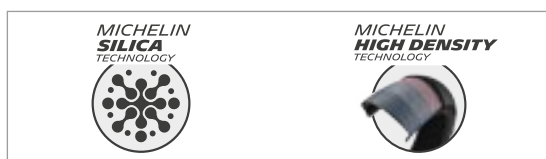
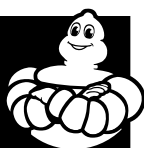
Specially designed so that your track days and races can go ahead even in the rain! The compound has been developed for maximum wet grip and its grooved tread ensures optimum water drainage.



<p>COMPETITION TRACK DAY ROAD</p> <p>WEATHER</p> <p> </p>	MOTO ≥300CC	<p>NON ROAD LEGAL</p>	<p>Optional tyre warmers Information p.173</p>
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### Which rain tyre to use on a 300-400cc?

For a motorcycle with a 2.75" front and 4.0" rear rim (minimum dimensions), Michelin recommends the use of MICHELIN Power Rain at the front in the «front» direction of rotation and at the rear in the «rear» direction of the rotation.



MINIMUM COLD PRESSURE - DRYING <sup>(1)</sup>	2.3 BAR - 33.4 PSI
MINIMUM COLD PRESSURE - WET <sup>(1)</sup>	2.4 BAR - 34.8 PSI
MINIMUM COLD PRESSURE - SOAKING WET <sup>(1)</sup>	2.4 BAR - 34.8 PSI

1.8 BAR - 26.1 PSI
2.2 BAR - 31.9 PSI
2.4 BAR - 34.8 PSI

Recommended  
pressure



Size	TL/TT	CAI	
12/60 R 17	TL	824200	Equivalent to 120/70 R 17

Size	TL/TT	CAI	
19/69 R 17 + <b>NEW</b>	TL	850703	Equivalent to 190/55 R 17



# MICHELIN

## POWER SLICK<sup>2</sup>



## DESIGNED FOR MAXIMUM GRIP ON THE TRACK



### MAXIMUM GRIP FOR FASTER LAP TIMES

The use of MICHELIN 2CT+ Technology on the rear and MICHELIN 2CT Technology on the front offers maximum straight-line grip and stability and superb lean performance.



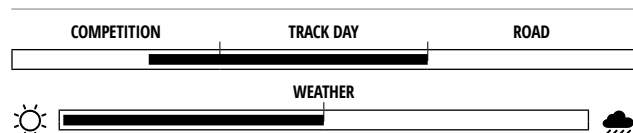
### PERFORMANCE FROM THE START

Synthetic component promotes ultra-fast warm-up, which means that tyre warmers are recommended but not mandatory.



### PERFORMANCE MADE TO LAST

Constant high performance, over a single lap or long runs, due to the carbon black compounds in the tread.



MOTO  
≥600CC

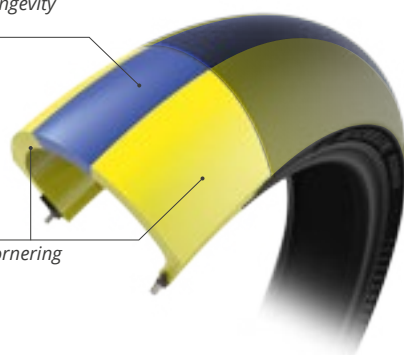


Storage and  
transportation  
precautions:  
See specifications  
p.178



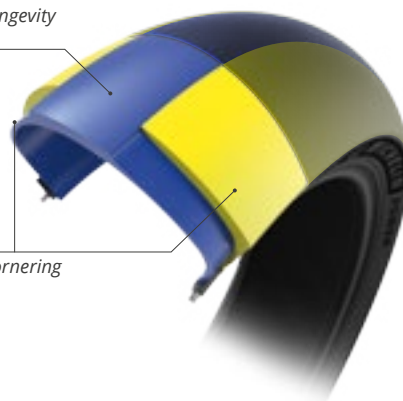
Better grip & longevity  
24%

Better grip & cornering  
2x38%



Better grip & longevity  
28%

Better grip & cornering  
2x36%



MICHELIN  
PREMIUM TOUCH  
DESIGN



MICHELIN  
CARBON BLACK  
TECHNOLOGY



MICHELIN  
RADIAL-X EVO  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MINIMUM COLD PRESSURE <sup>(1)</sup>	2.1 BAR - 30.5 PSI	
TARGET HOT PRESSURE (AFTER 6 LAPS)	2.4 BAR - 34.8 PSI	
Size	TL / TT	CAI
120/70 ZR 17 M/C (58W)	TL	319748

1.5 BAR - 21.8 PSI	Recommended pressure	
1.7 BAR - 24.7 PSI		
Size	TL / TT	CAI
190/55 ZR 17 M/C (75W)	TL	215802
200/55 ZR 17 M/C (78W)	TL	219685





# MICHELIN

## POWER CUP<sup>2</sup>



### DESIGNED FOR THE TRACK, APPROVED FOR THE ROAD



#### MAXIMUM GRIP

This dual compound tyre offers good straight-line and cornering grip through the use of MICHELIN 2CT+ Technology on the rear and MICHELIN 2CT Technology on the front.



#### PERFORMANCE FROM THE START

This treaded version of MICHELIN's Power Slick<sup>2</sup> tyre, approved for road use, features synthetic component which promotes ultra-fast warm-up for immediate high performance on road or track: without necessarily using tyre warmers.

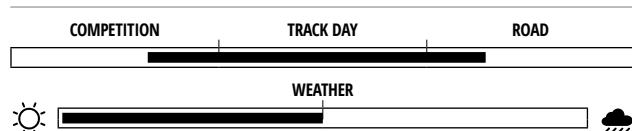


#### HIGH PERFORMANCE MADE TO LAST

Constant high performance, both on road and track thanks to the MICHELIN Carbon Black Technology in the tread, chosen as OE by KTM.



**Optional tyre warmers**  
Information p.xxx



**MOTO**  
≥600CC

**ORIGINAL EQUIPMENT**  
BMW: M 1000 RR, S 1000 RR FORGED & CARBON WHEEL  
KTM: DUKE 890 R, SUPER DUKE 1290 RR

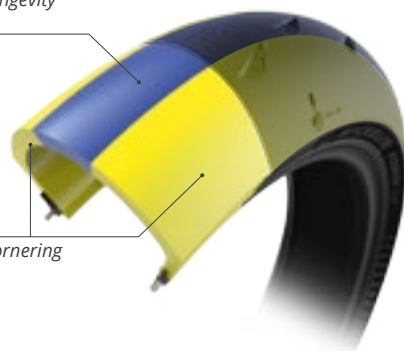
**Storage and transportation precautions:**

See specifications p.178



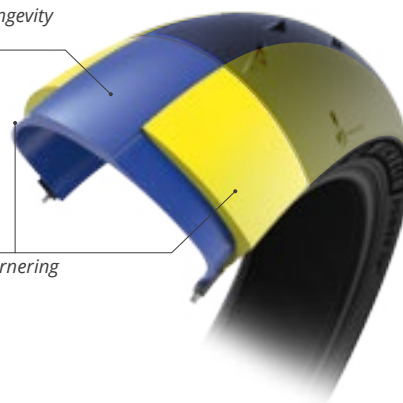
Better grip & longevity  
24%

Better grip & cornering  
2x38%



Better grip & longevity  
28%

Better grip & cornering  
2x36%



**MICHELIN**  
**PREMIUM TOUCH**  
DESIGN



**MICHELIN**  
**CARBON BLACK**  
TECHNOLOGY



**MICHELIN**  
**RADIAL-X<sup>EVO</sup>**  
TECHNOLOGY



**MICHELIN**  
**ARAMID SHIELD**  
TECHNOLOGY



MINIMUM COLD PRESSURE <sup>(1)</sup>	2.1 BAR - 30.5 PSI	
TARGET HOT PRESSURE (AFTER 6 LAPS)	2.4 BAR - 34.8 PSI	
Size	TL / TT	CAI
120/70 ZR 17 M/C (58W)	TL	451092

1.5 BAR - 21.8 PSI	Recommended TRACK pressure	
1.7 BAR - 24.7 PSI		
Size	TL / TT	CAI
180/55 ZR 17 M/C (73W)	TL	528570
190/55 ZR 17 M/C (75W)	TL	159578
200/55 ZR 17 M/C (78W)	TL	149276



# MICHELIN

POWER CUP<sup>EVO</sup>

## THE STREET LEGAL TYRE DESIGNED FOR TRACK USE ON SMALLER CAPACITY MOTORCYCLES

Track



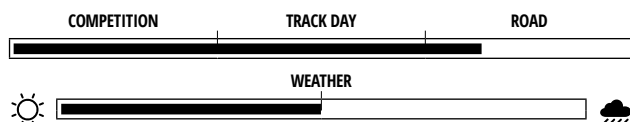
### MAXIMUM GRIP

Excellent grip with MICHELIN 2CT Technology for a versatile tyre approved for also road use.



### READY TO USE

A plug & play tyre which can be used immediately without any specific adjustment, tyre warmers are recommended but not mandatory.



MOTO ≤ 600CC

ROAD LEGAL

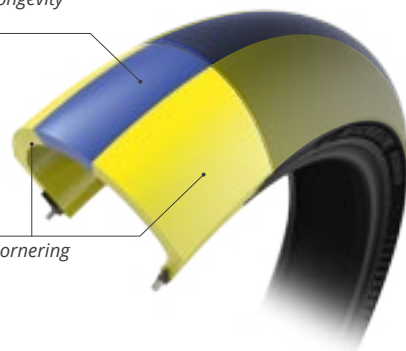


**Optional tyre warmers**  
Information p.173



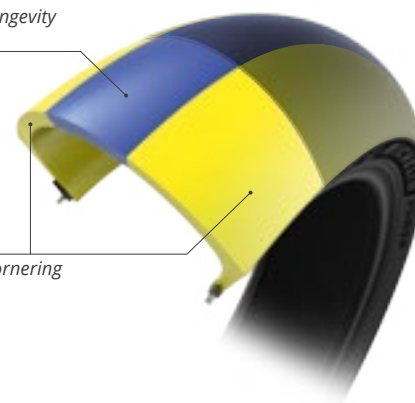
Better grip & longevity  
24%

Better grip & cornering  
2x38%



Better grip & longevity  
28%

Better grip & cornering  
2x36%



MINIMUM COLD PRESSURE <sup>(1)</sup>	2.1 BAR - 30.5 PSI	
TARGET HOT PRESSURE (AFTER 6 LAPS)	2.4 BAR - 34.8 PSI	
Size	TL / TT	CAI
110/70 ZR 17 M/C (54W)	TL	833295
120/70 ZR 17 M/C (58W)	TL	149126

1.5 BAR - 21.8 PSI	Recommended TRACK pressure	
1.7 BAR - 24.7 PSI		
Size	TL / TT	CAI
140/70 ZR 17 M/C 66W	TL	389695
150/60 ZR 17 M/C 66W	TL	981679
160/60 ZR 17 M/C (69W)	TL	050185



(1) Pressure taken with tyre and rim at ambient temperature, just before the first ride or just before fitting the tyre warmers.



# MICHELIN

POWER GP

## ROAD OR TRACK, YOUR CHOICE!



### OPTIMIZED GRIP

Tyre featuring MICHELIN 2CT Technology and MICHELIN 2CT+ Technology. Excellent grip when leaning due to the MICHELIN Carbon Black Technology and a 6.5% void ratio with wide slick areas on the shoulders.



### AGILE ON ROAD AND TRACK

An appropriate profile for optimum handling on road or track.



### PERFORMANCE FROM THE START

Synthetic component promotes ultra-fast warm-up for immediate high performance on road or track.



COMPETITION

TRACK DAY

ROAD

WEATHER



MOTO ≥600CC

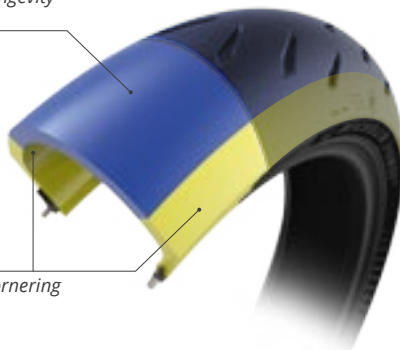


Optional tyre warmers  
Information p.173



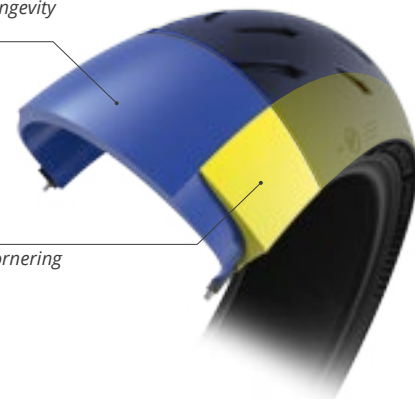
Better grip & longevity  
68%

Better grip & cornering  
2x16%



Better grip & longevity  
55%

Better grip & cornering  
2x22.5%



MICHELIN  
PREMIUM TOUCH  
DESIGN



MICHELIN  
SILICA  
TECHNOLOGY



MICHELIN  
CARBON BLACK  
TECHNOLOGY



MICHELIN  
RADIAL-X<sup>EVO</sup>  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MINIMUM COLD PRESSURE

2.1 BAR - 30.5 PSI

1.9 BAR - 27.5 PSI

Recommended TRACK  
pressure



Size	TL / TT	CAI
120/70 ZR 17 M/C (58W)	TL	171285

Size	TL / TT	CAI
180/55 ZR 17 M/C (73W)	TL	863487
190/50 ZR 17 M/C (73W)	TL	199086
190/55 ZR 17 M/C (75W)	TL	036004
200/55 ZR 17 M/C (78W)	TL	000662

# MICHELIN POWER SUPERMOTO



## TYRE FOR SUPERMOTO COMPETITIONS



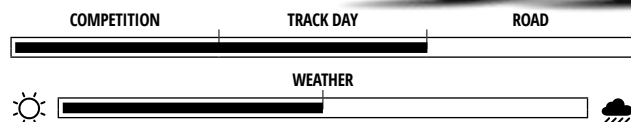
### DIFFERENT VERSIONS FOR VARIOUS TRACK CONDITIONS

Choose the most suitable version for the track and the climatic conditions. A special compound to deal with all the track features and ensure optimum longevity!



### IMMEDIATE, PRECISE FEEDBACK

A profile popular with riders for its handling and immediate, precise feedback.



NON ROAD LEGAL



**Mandatory  
tyre warmers**  
Information p.173

MICHELIN  
**CARBON BLACK**  
TECHNOLOGY



MICHELIN  
**HIGH DENSITY**  
TECHNOLOGY



MINIMUM COLD PRESSURE <sup>(1)</sup>		1.8 BAR - 26.1 PSI
TARGET HOT PRESSURE (AFTER 6 LAPS)		2.0 BAR - 29 PSI

Size	TL / TT	Version	CAI	Tube
120/80 R 16	TL	B	313249	16 MG 178176
120/75 R 16.5	TL	A	715737	16 MG / 17 MG SUPERMOTO 178176/306786
120/75 R 16.5	TL	B	366559	16 MG / 17 MG SUPERMOTO 178176/306786

1.6 BAR - 23.2 PSI
1.9 BAR - 27.5 PSI

**Recommended  
pressure**



Size	TL / TT	Version	CAI	Tube
160/60 R 17	TL	C	487703	17 MHR 335733
160/60 R 17	TL	B2	850136	17 MHR 335735

VERSIONS: A, B and C compounds from most grip to longest life.  
VERSION B2: developed to provide even more grip and consistency than its predecessor MICHELIN Power SuperMoto B.  
(1) Pressure taken with tyre and rim at ambient temperature, just before the first ride or just before fitting the tyre warmers.

# MICHELIN POWER SUPERMOTO RAIN

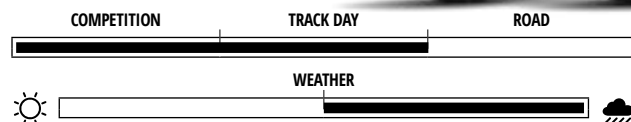


## TYRE FOR SUPERMOTO COMPETITIONS EVEN IN THE RAIN



### EXTREME GRIP EVEN IN THE RAIN

Specifically designed so that you can continue racing in the rain! The compound has been developed for maximum wet grip and its grooved tread ensures optimum water evacuation.



NON ROAD LEGAL



**Optional  
tyre warmers**  
Information p.173

MICHELIN  
**SILICA**  
TECHNOLOGY



MICHELIN  
**HIGH DENSITY**  
TECHNOLOGY



MINIMUM COLD PRESSURE - DRYING <sup>(1)</sup>		2.3 BAR - 33.4 PSI
MINIMUM COLD PRESSURE - WET <sup>(1)</sup>		2.4 BAR - 34.8 PSI
MINIMUM COLD PRESSURE - SOAKING WET <sup>(1)</sup>		2.4 BAR - 34.8 PSI

Size	TL / TT	CAI	Tube
120/75 R 16.5	TL	060771	16 MG / 17 MG SUPERMOTO 178176/306786
120/80 R 16	TL	886449	16 MG 178176

1.8 BAR - 26.1 PSI
2.2 BAR - 31.9 PSI
2.4 BAR - 34.8 PSI

**Recommended  
pressure**



Size	TL / TT	CAI	Tube
160/60 R 17	TL	784399	17 MHR 335733

(1) Pressure taken with tyre and rim at ambient temperature, just before the first ride or just before fitting the tyre warmers.



# TECHNICAL SPECIFICATIONS

## MICHELIN POWER PERFORMANCE SLICK

Size	Rim width (")	Tyre width (mm)	Static diameter (mm)	Static circumference (mm)
120 / 70 R17	3.5	120	600	1885
190 / 60 R17	5.5	190	654	2053
200/55R17	6.0	200	660	2073
200/60R17 (speed)	6.0	200	666	2091
200/60R17 (endurance)	6.0	200	675	2120

## MICHELIN POWER PERFORMANCE CUP

Size	Rim width (")	Tyre width (mm)	Static diameter (mm)	Static circumference (mm)
120 / 70 R17	3.5	120	600	1885
190 / 55 R17	5.5	190	652	2048

## MICHELIN POWER SLICK<sup>2</sup>

Size	Rim width (")	Tyre width (mm)	Static diameter (mm)	Static circumference (mm)
120 / 70 R17	3.5	120	602	1891
190 / 55 R17	5.5/6.0	190	650	2042
200 / 55 R17	6.0	200	665	2089

## MICHELIN POWER CUP<sup>2</sup>

Size	Rim width (")	Tyre width (mm)	Static diameter (mm)	Static circumference (mm)
120 / 70 R17	3.5	120	602	1891
180 / 55 R17	5.5	180	638	2004
190 / 55 R17	6.0	190	650	2042
200 / 55 R17	6.0	200	665	2089

## MICHELIN POWER CUP<sup>EVO</sup>

Size	Rim width (")	Tyre width (mm)	Static diameter (mm)	Static circumference (mm)
110 / 70 R17	3.0	110	585.7	1840
120 / 70 R17	3.5	120	606	1904
140 / 70 R17	3.75	140	630.6	1981
150 / 60 R17	4.25	150	614.3	1930
160 / 60 R17	4.5	160	630.9	1982

## MICHELIN POWER RAIN

Size	Rim width (")	Tyre width (mm)	Static diameter (mm)	Static circumference (mm)
12 / 60 R17	2.75 to 4.0	120	602	1891
19 / 69 R17	5.5/6.0	190	648	2036

## MICHELIN POWER SUPERMOTO

Size	Rim width (")	Tyre width (mm)	Static diameter (mm)	Static circumference (mm)
120 / 80 - 16	3.5	120	602	1892
120 / 75 R16.5	3.5	120	602	1892
160 / 60 R17	5.0/5.5	160	628	1973



# TRACK DAY





For more information

		cc	Performance	For more information	
EXPERT	1000 CC	 High speed performance	 <b>MICHELIN Power Performance Slick Soft</b> 2.1 BAR 2.3 to 2.5 BAR	 <b>MICHELIN Power Performance Slick Soft</b> 1.3 BAR 1.5 to 1.7 BAR	
		 Longevity	 <b>MICHELIN Power Performance Slick Soft</b> 2.1 BAR 2.3 to 2.5 BAR	 <b>MICHELIN Power Performance Slick 24</b> 1.3 BAR 1.5 to 1.7 BAR	
	600 CC	 High speed performance	 <b>MICHELIN Power Performance Slick Soft</b> 2.1 BAR 2.3 to 2.5 BAR	 <b>MICHELIN Power Performance Slick Medium/Soft</b> 1.3 BAR 1.5 to 1.7 BAR	
		 Longevity			
INTERMEDIATE	1000 CC & 600 CC	 High speed performance	 <b>MICHELIN Power Slick 2</b> 2.1 BAR 2.4 BAR	 <b>MICHELIN Power Cup 2</b> ROAD LEGAL (3) 2.1 BAR 2.4 BAR	
 Longevity		 <b>MICHELIN Power Cup 2</b> ROAD LEGAL (3) 2.1 BAR 2.4 BAR	 <b>MICHELIN Power GP</b> ROAD LEGAL (3) 2.1 BAR 1.9 BAR		
NOVICE					
		≤ 600 CC	MICHELIN Power Cup EVO		
			MICHELIN Power Rain		





Minimum cold pressure (1)  
Target hot pressure (after 6 laps)

(1) Pressure taken with tyre and rim at ambient temperature, just before the first ride or just before fitting the tyre warmers.  
(2) After riding on the track and before street riding, you will need to adjust the cold tyre pressure to the manufacturers' recommended setting.

**MICHELIN**  
**Power Performance**  
**Slick**

*DELIVERING RACE-WINNING  
PACE LAP AFTER LAP!*



	WIDTH	RATIO	DIAM.	TL/TT	COMPOUND	
	120	70	R	17	TL	SOFT
	190 200	60 55	R	17	TL	MEDIUM/SOFT SOFT




**MICHELIN**  
**Power Performance**  
**Slick 24**



*DELIVERING RACE-WINNING  
PACE HOUR AFTER HOUR!*



	WIDTH	RATIO	DIAM.	TL/TT	COMPOUND	
	200	55	R	17	TL	24

**MICHELIN**  
**Power Slick 2**



*DESIGNED FOR MAXIMUM GRIP  
ON THE TRACK*



	WIDTH	RATIO	DIAM.	TL/TT	LOAD INDEX	SPEED INDEX
	120	70	ZR	17	TL	58 (W)
	190 200	55 55	ZR	17	TL	75 (W) 78 (W)

**MICHELIN**  
**Power Cup 2**



*THE STREET LEGAL TYRE  
DESIGNED FOR THE TRACK*



	WIDTH	RATIO	DIAM.	TL/TT	LOAD INDEX	SPEED INDEX
	120	70	ZR	17	TL	58 (W)
	180 190 200	55 55 55	ZR	17	TL	73 (W) 75 (W) 78 (W)

**MICHELIN**  
**Power GP**



*ROAD OR TRACK,  
YOUR CHOICE!*



	WIDTH	RATIO	DIAM.	TL/TT	LOAD INDEX	SPEED INDEX
	120	70	ZR	17	TL	58 (W)
	180 190 200	55 50 55	ZR	17	TL	73 (W) 73 (W) 75 (W) 78 (W)

**MICHELIN**  
**Power Cup EVO**



*THE STREET LEGAL TYRE DESIGNED  
FOR TRACK USE ON SMALLER  
CAPACITY MOTORCYCLES*

	WIDTH	RATIO	DIAM.	TL/TT	LOAD INDEX	SPEED INDEX
	110 120	70 70	ZR	17	TL	54 (W) 58 (W)
	140 150 160	70 60 60	ZR	17	TL	66 W 66 W 69 (W)

**MICHELIN**  
**Power Rain**

*THE RAIN TYRE  
FOR THE TRACK*

	WIDTH	RATIO	DIAM.	TL/TT	All sizes compatible with 600 cc and 1000 cc motorcycles	
	12	60	R	17	TL	Equivalent to 120/70 R 17
	19	69	R	17	TL	Equivalent to 190/55 R 17 +

# ***SPORT & ROAD***

## ***HYPERSPORT***

↪ p.52

***MICHELIN POWER CUP<sup>2</sup>***

↪ p.54

***MICHELIN POWER<sup>GP</sup>***

↪ p.55

***MICHELIN POWER<sup>5</sup>***

↪ p.56

***MICHELIN PILOT POWER 2CT***

↪ p.58

## ***SPORT TOURING***

↪ p.60

***MICHELIN ROAD 6***

↪ p.62

***MICHELIN ROAD 5***

↪ p.64

***MICHELIN PILOT ROAD 4***

↪ p.65

***MICHELIN PILOT ROAD 3***

↪ p.66

***MICHELIN PILOT STREET RADIAL***

↪ p.66

***MICHELIN ROAD 6 GT***

↪ p.68

***MICHELIN PILOT ROAD 4 GT***

↪ p.69



**CLASSIC**

↳ p.70

**MICHELIN ROAD CLASSIC**

↳ p.71

**CRUISER**

↳ p.74

**MICHELIN COMMANDER III CRUISER**

↳ p.76

**MICHELIN COMMANDER III TOURING**

↳ p.78

**MICHELIN COMMANDER II**

↳ p.79

**MICHELIN SCORCHER RANGE**

↳ p.81

**TRAIL**

↳ p.84

**MICHELIN ROAD 6**

↳ p.86

**MICHELIN ANAKEE III**

↳ p.87

**MICHELIN ADVENTURE**

↳ p.88

**MICHELIN ANAKEE WILD**

↳ p.89

**MICHELIN ANAKEE STREET**

↳ p.90



# MAKE YOUR CHOICE!

	PERFORMANCE				
					
MICHELIN POWER <sup>5</sup>	★★★★★	★★★★☆	★★★★☆	★★★★☆	★★★★★
MICHELIN ROAD 6	★★★★☆	★★★★★	★★★★★	★★★★★	★★★☆☆



DRY GRIP



WET GRIP



WET BRAKING  
DISTANCE



LONGEVITY








HANDLING



# SPORT & ROAD

## HYPERSPORT

	ROAD TYPE		PERFORMANCE				
	TRACK	ROAD					
MICHELIN POWER CUP <sup>2</sup>	<div><div></div></div>	<div><div></div></div>	★★★★★	★★★★☆	★★★★☆	★★★★★	★★☆☆☆
MICHELIN POWER <sup>GP</sup>	<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★★	★★★★☆	★★★★★	★★★★☆
MICHELIN POWER <sup>S</sup>	<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★★	★★★★★	★★★★★	★★★★★
MICHELIN PILOT POWER 2CT	<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★☆	★★★★☆	★★★★☆	★★★★☆



DRY GRIP



WET GRIP



WARM-UP



HANDLING



LONGEVITY



# MICHELIN

## POWER CUP 2



### DESIGNED FOR TRACK USE, APPROVED FOR ROAD USE



#### MAXIMUM GRIP

This dual compound tyre offers good straight-line and cornering grip through the use of MICHELIN 2CT+ Technology on the rear and MICHELIN 2CT Technology on the front.



#### PERFORMANCE FROM THE START

This treaded version of MICHELIN's Power Slick 2 tyre, approved for road use, features synthetic components which promotes ultra-fast warm-up for immediate high performance on road or track without necessarily using tyre warmers.



#### HIGH PERFORMANCE MADE TO LAST

Constant high performance, both on road and track thanks to the MICHELIN Carbon Black Technology in the tread, chosen as OE by KTM.



Optional tyre warmers  
Information p.173



ROAD  
LEGAL

**ORIGINAL EQUIPMENT**  
BMW: M 1000 RR, S 1000 RR FORGED & CARBON WHEEL  
KTM: DUKE 890 R, SUPER DUKE 1290 RR

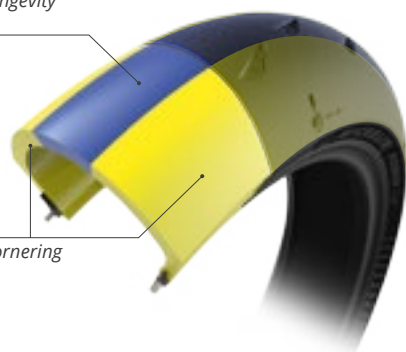
Storage and  
transportation  
precautions:

See specifications  
p.178



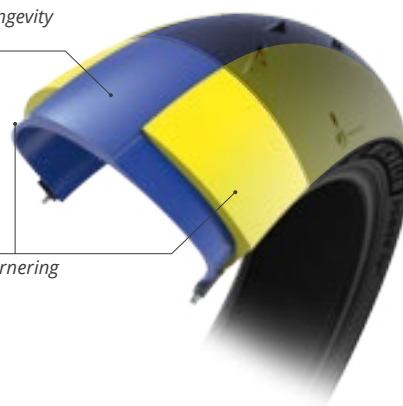
Better grip & longevity  
24%

Better grip & cornering  
2x38%



Better grip & longevity  
28%

Better grip & cornering  
2x36%



MICHELIN  
**PREMIUM TOUCH**  
DESIGN



MICHELIN  
**CARBON BLACK**  
TECHNOLOGY





MICHELIN  
**RADIAL-X EVO**  
TECHNOLOGY



MICHELIN  
**ARAMID SHIELD**  
TECHNOLOGY



 RECOMMENDED MINIMUM COLD PRESSURE ON TRACK <sup>(1)</sup>	2.1 BAR - 30.5 PSI	
 RECOMMENDED MINIMUM HOT PRESSURE ON TRACK	2.4 BAR - 34.8 PSI	
Size	TL / TT	CAI
120/70 ZR 17 M/C (58W)	TL	451092

1.5 BAR - 21.8 PSI	Recommended TRACK pressure	
1.7 BAR - 24.7 PSI		
Size	TL / TT	CAI
180/55 ZR 17 M/C (73W)	TL	528570
190/55 ZR 17 M/C (75W)	TL	159578
200/55 ZR 17 M/C (78W)	TL	149276

# MICHELIN

## POWER GP



### ROAD OR TRACK, YOUR CHOICE!



#### OPTIMIZED GRIP

Tyre featuring MICHELIN 2CT Technology and MICHELIN 2CT+ Technology. Excellent grip when leaning due to the MICHELIN Carbon Black Technology and a 6.5% void ratio with wide slick areas on the shoulders.



#### AGILE ON ROAD AND TRACK

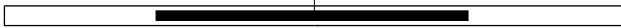
An appropriate profile for optimum handling on road or track.



#### PERFORMANCE FROM THE START

Synthetic component promotes ultra-fast warm-up for immediate high performance on road or track.

TRACK ROAD



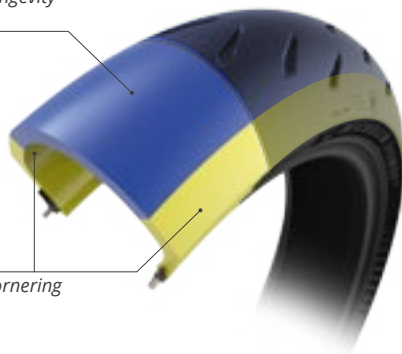
#### ORIGINAL EQUIPMENT

BMW: S 1000 RR STANDARD WHEEL



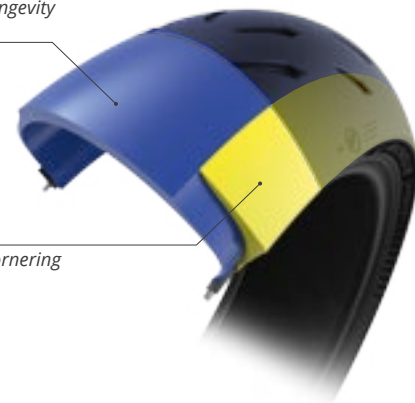
Better grip & longevity  
68%

Better grip & cornering  
2x16%



Better grip & longevity  
55%

Better grip & cornering  
2x22.5%



MICHELIN  
**PREMIUM TOUCH**  
DESIGN



MICHELIN  
**SILICA**  
TECHNOLOGY



MICHELIN  
**CARBON BLACK**  
TECHNOLOGY



MICHELIN  
**RADIAL-X<sup>EVO</sup>**  
TECHNOLOGY



MICHELIN  
**ARAMID SHIELD**  
TECHNOLOGY



RECOMMENDED MINIMUM COLD PRESSURE ON TRACK

**2.1 BAR - 30.5 PSI**

Size	TL / TT	CAI
120/70 ZR 17 M/C (58W)	TL	171285

**1.9 BAR - 27.5 PSI**

Size	TL / TT	CAI
180/55 ZR 17 M/C (73W)	TL	863487
190/50 ZR 17 M/C (73W)	TL	199086
190/55 ZR 17 M/C (75W)	TL	036004
200/55 ZR 17 M/C (78W)	TL	000662

Recommended  
TRACK pressure



# MICHELIN

## POWER<sup>5</sup>



## THE SPORTY ROAD TYRE CHOICE



### EXCELLENT GRIP ON DRY AND WET ROADS\*

This dual compound tyre offers good straight-line and cornering grip through the use of MICHELIN 2CT+ Technology on the rear and MICHELIN 2CT Technology on the front. An 11% void ratio and MICHELIN Silica Technology in the rear tyre ensure maximum enjoyment on dry roads and improved safety on wet roads.\*



### AN EVERY DAY SPORTY RIDE

With a casing derived from our track range, the profile of MICHELIN POWER 5 tyre offers enhanced road handling performance.\*\*



### MORE STRAIGHT-LINE AND CORNERING STABILITY\*\*\*

The rigidity of the casing adapts according to the tyre lean angle, giving it both outstanding straight-line and cornering stability.\*\*\*

TRACK

ROAD



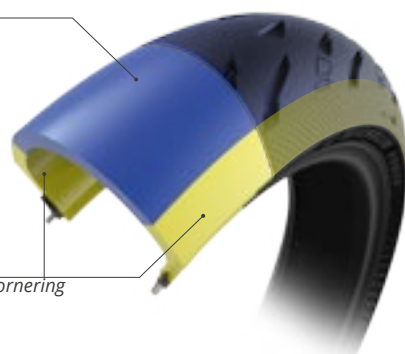
ORIGINAL EQUIPMENT

HONDA: CB 1000 R



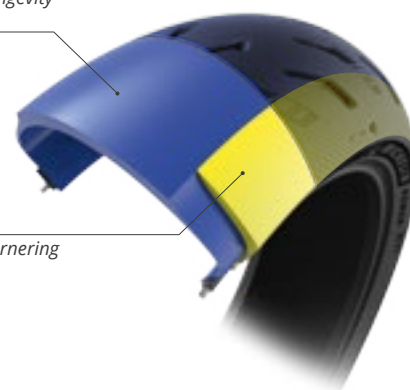
Better grip & longevity  
68%

Better grip & cornering  
2x16%



Better grip & longevity  
55%

Better grip & cornering  
2x22.5%



Size	TL / TT	CAI
120/70 ZR 17 M/C (58W)	TL	064441

Size	TL / TT	CAI
160/60 ZR 17 M/C (69W)	TL	934330
180/55 ZR 17 M/C (73W)	TL	850757
190/50 ZR 17 M/C (73W)	TL	307640
190/55 ZR 17 M/C (75W)	TL	518184
200/55 ZR 17 M/C (78W)	TL	636793



\*MICHELIN Power 5, best performance in the wet and 4 seconds per lap faster than leading competitors. Based on in-house study, carried out under independent supervision on 11th March 2020 at the Fontange circuit (France), comparing hypersport tyres (MICHELIN Power 5, BRIDGESTONE Battlax Hypersport S22, METZELER Sportech M9 RR, PIRELLI Diablo Rosso 3, DUNLOP Sportsmart MK3 & CONTINENTAL ContiSport Attack 4) on a BMW S1000R motorcycle fitted with a 120/70ZR17 front tyre and a 190/55ZR17 rear tyre.

\*\* MICHELIN Power 5 best cornering in dry conditions with 7.8% more lean angle compared to leading competitors. Based on in-house study, carried out under independent supervision on 19th May 2020 at the Ladoux circuit (France), comparing hypersport tyres (MICHELIN Power 5, BRIDGESTONE Battlax Hypersport S22, METZELER Sportech M9 RR, PIRELLI Diablo Rosso 3, DUNLOP Sportsmart MK3 & CONTINENTAL ContiSport Attack 4) on a BMW S1000R motorcycle fitted with a 120/70ZR17 front tyre and a 190/55ZR17 rear tyre.

\*\*\*MICHELIN Power 5 best stability with a 47% reduction in weave amplitude compared to leading competitors. Based on in-house study, carried out under independent supervision on 11th March 2020 at the Fontange circuit (France), comparing hypersport tyres (MICHELIN Power 5, BRIDGESTONE Battlax Hypersport S22, METZELER Sportech M9 RR, PIRELLI Diablo Rosso 3, DUNLOP Sportsmart MK3 & CONTINENTAL ContiSport Attack 4) on a BMW S1000R motorcycle fitted with a 120/70ZR17 front tyre and a 190/55ZR17 rear tyre.

According to the Motorrad magazine 2022

In addition to the „very good“ overall rating, the MICHELIN Power 5 stands out with no less than three purchase tips:

„The tyre’s feedback and handling are really great, making the Power 5 an excellent tyre for anyone who rides a sports bike or roadster on their daily journeys. Even certain hard-to-handle bikes can exploit their full potential with the MICHELIN Power 5.“

„The feeling of contact with the road is really great, even on cold days. As the miles go by, you can feel the quality.“

„With the Power 5, Michelin is continuing its tradition of offering the best all-weather road tyres for sports bikes and others.“ „... Ready to handle the worst weather with the best equipment ...“ „Rain? It’s a Michelin! In fact, no other words are needed for this part of the test!“, „When you are on the road, its qualities are amazing!“

MICHELIN  
PILOT  
POWER 2CT



FIRST TYRE TO USE DUAL COMPOUND  
IN OUR SPORTS RANGE



GRIP, EVEN ON WET SURFACES

MICHELIN 2CT Technology, combined with an optimum compound mix, provides excellent dry and wet grip.



STRAIGHT-LINE SAFETY

The casing of the MICHELIN Pilot Power 2CT tyre enhances straight line stability.

TRACK

ROAD

ORIGINAL EQUIPMENT

SWM: SM 500, SM 650  
TM: SMR 125



Size	TL / TT	CAI
110/70 ZR 17 M/C (54W)	TL	031404
120/60 ZR 17 M/C (55W)	TL	925136
120/65 ZR 17 M/C (56W)	TL	854437
120/70 ZR 17 M/C (58W)	TL	461948

Size	TL / TT	CAI
150/60 ZR 17 M/C (66W)	TL	353471
160/60 ZR 17 M/C (69W)	TL	405333
170/60 ZR 17 M/C (72W)	TL	076572
180/55 ZR 17 M/C (73W)	TL	565081
190/50 ZR 17 M/C (73W)	TL	091745
190/55 ZR 17 M/C (75W)	TL	549705



# SPORT & ROAD

# SPORT TOURING

	ROAD TYPE		PERFORMANCE				
	URBAN	ROAD					
<b>MOTO</b>							
<b>MICHELIN ROAD 6</b>	<div></div>	<div></div>	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
<b>MICHELIN ROAD 5</b>	<div></div>	<div></div>	★★★★★	★★★★☆	★★★★☆	★★★★☆	★★★★★
<b>MICHELIN PILOT ROAD 4</b>	<div></div>	<div></div>	★★★★☆	★★★★☆	★★★★☆	★★★★☆	★★★★☆
<b>MICHELIN PILOT STREET RADIAL</b>	<div></div>	<div></div>	★★★★☆	★★★★☆	★★★★☆	★★★★☆	★★★★☆

<b>MOTO GT</b>							
<b>MICHELIN ROAD 6 GT</b>	<div></div>	<div></div>	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
<b>MICHELIN PILOT ROAD 4 GT</b>	<div></div>	<div></div>	★★★★☆	★★★★☆	★★★★☆	★★★★☆	★★★★☆



DRY GRIP



WET GRIP



LONGEVITY



WET BRAKING DISTANCE



HANDLING



# MICHELIN

## ROAD 6



## THE MUST-HAVE MICHELIN ROAD TYRE



### THE VERSION OF THE ACCLAIMED MICHELIN ROAD TYRE\*

The MICHELIN Road 6 benefits from 2 decades of constant innovation and the highest levels of expertise.



### MORE WET GRIP!

+15% more grip than MICHELIN Road 5\*\* in wet conditions thanks to 100% Silica Technology and a brand new tread sculpture.



### RIDE FOR LONGER!

The high tech compound increases the longevity of the tyre by 10% \*\*\*.

URBAN

ROAD



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MICHELIN  
RADIAL-X<sup>evo</sup>  
TECHNOLOGY



Wear oriented

Wet oriented



MICHELIN  
WATER EVERGRIP  
TECHNOLOGY



MICHELIN  
PREMIUM TOUCH  
DESIGN

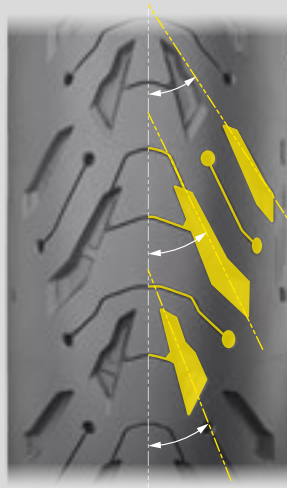


Size	TL / TT	CAI
110/70 ZR 17 M/C 54W	TL	618469
120/60 ZR 17 M/C (55W)	TL	009349
120/70 ZR 17 M/C (58W)	TL	830256
120/70 ZR 18 M/C (59W)	TL	411606
110/80 ZR 19 M/C (59W)	TL	055466
120/70 ZR 19 M/C (60W)	TL	749529

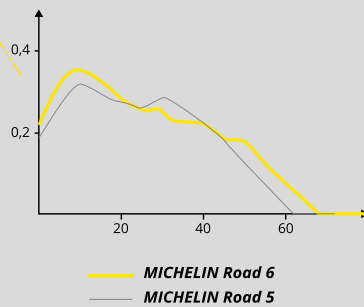
Size	TL / TT	CAI
140/70 ZR 17 M/C 66W	TL	782021
150/60 ZR 17 M/C 66W	TL	818332
150/70 ZR 17 M/C (69W)	TL	313146
160/60 ZR 17 M/C (69W)	TL	834270
170/60 ZR 17 M/C (72W)	TL	774473
180/55 ZR 17 M/C (73W)	TL	159304
190/50 ZR 17 M/C (73W)	TL	599184
190/55 ZR 17 M/C (75W)	TL	579939

## New grooves and sipes angles for a better transversal grip

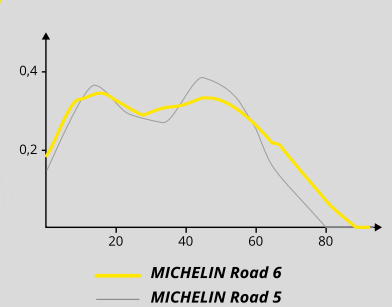
A consistent void ratio whatever the lean angle to insure a consistent water evacuation.



Grooving rate  
as a function of the curvilinear abscissa



Grooving rate  
as a function of the curvilinear abscissa



## Long lasting performance

**MICHELIN**  
**WATER EVERGRIP**  
TECHNOLOGY



3D sipes technology, to insure a consistent however worn the tyre.



New tyre

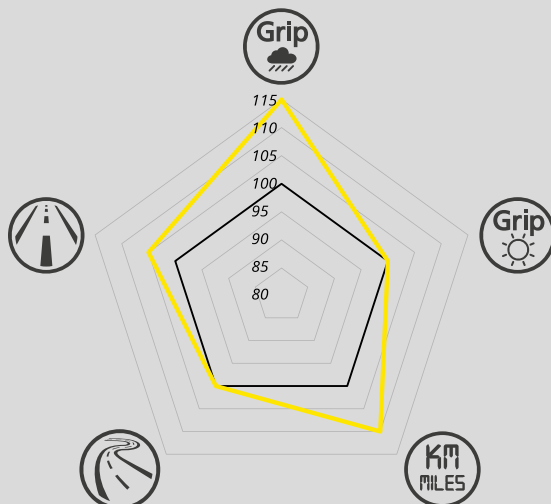
Wear over  
kilometers



Worn tyre

## MICHELIN Road 6 versus MICHELIN Road 5

— MICHELIN Road 6  
— MICHELIN Road 5



\* Recommended by 91% of MICHELIN Road 5 users. Verified Reviews, December 2020 - June 2021.

\*\*In-house comparisons of the MICHELIN Road 6 tyres and MICHELIN Road 5 tyres ranges conducted at Fontange track: the 07-08/07/2020, dimensions of the tyres: 120/70ZR17 and 180/55ZR17, on a Suzuki 1250S Bandit and a Triumph Street Triple S 765 ; the 15/03/2021 and 21/05/2021, dimensions of the tyres: 120/70ZR17 and 180/55ZR17, on a Suzuki 1250S Bandit.

\*\*\*According to an independent test on open-road made by DEKRA Narbonne: 20/07/2020 to 07/08/2020, dimensions of the tyres: 120/70ZR17 and 180/55ZR17 MICHELIN ROAD 6 tyres, on a BMW K1300R. 28/09/2020 to 12/11/2020, dimensions of the tyres: 120/70ZR17 and 160/60ZR17 MICHELIN ROAD 6 tyres, on a Suzuki Gladius 650.

# MICHELIN

## ROAD 5



**THE MICHELIN ROAD TYRE THAT OFFERS SAFETY AND RIDING ENJOYMENT, ON BOTH DRY AND WET SURFACES, EVEN WHEN 50% WORN\***



### EXCELLENT ON WET ROADS

With MICHELIN 2CT Technology, MICHELIN 2CT+ Technology and MICHELIN Water Evergrip Technology, the MICHELIN Road 5 tyre provides excellent wet grip. Even when 50% worn.

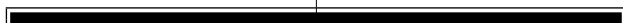


### RIDING ENJOYMENT

The MICHELIN Road 5 tyre offers excellent performance with its patented MICHELIN Radial ACT+ Technology.

URBAN

ROAD



### ORIGINAL EQUIPMENT

**BAJAJ:** DOMINAR 400 **BMW:** R NINE T SCRAMBLER  
**HONDA:** CB 750, CB500F, CBR500R **KTM:** DUKE 125, DUKE 250 & 390, DUKE 790  
**SONDORS:** METACYCLE **TRIUMPH:** TIGER SPORT 660, TRIDENT  
**TVS:** APACHE 310 RR **YAMAHA:** MT07, XSR 700



MICHELIN  
WATER EVERGRIP  
TECHNOLOGY



MICHELIN  
RADIAL-ACT+  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



Size	TL / TT	CAI
120/60 ZR 17 M/C (55W)	TL	094996
120/70 ZR 17 M/C (58W)	TL	162459



Size	TL / TT	CAI
150/70 ZR 17 M/C (69W)	TL	236462
160/60 ZR 17 M/C (69W)	TL	088877
180/55 ZR 17 M/C (73W)	TL	420895
190/50 ZR 17 M/C (73W)	TL	811140
190/55 ZR 17 M/C (75W)	TL	441445

\* According to an independently-observed in-house test conducted at Michelin's Ladoux test track, in October 2017, comparing MICHELIN Road 5 tyres, used for 5636 km (3502 miles), with new MICHELIN Pilot Road 4 tyres on a Suzuki Bandit 1250.

# MICHELIN

## PILOT ROAD 4



### SAFETY AND RIDING ENJOYMENT ON DRY AND WET SURFACES



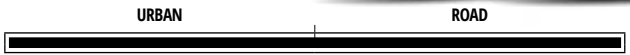
#### SAFETY ON WET SURFACES

The patented MICHELIN Water Brake Technology provides enhanced grip on wet roads and slippery surfaces.



#### HIGHER MILEAGE

Rubber compounds created to make the tyre longer-lasting than the previous generation.



ORIGINAL EQUIPMENT  
YAMAHA: MT07 TRACER



MICHELIN  
WATER SIPE  
TECHNOLOGY



MICHELIN  
2CT  
TECHNOLOGY



MICHELIN  
RADIAL-X  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MICHELIN  
WATER BRAKE  
TECHNOLOGY



Size	TL / TT	CAI
120/70 ZR 17 M/C (58W)	TL	103565

Size	TL / TT	CAI
160/60 ZR 17 M/C (69W)	TL	099715
180/55 ZR 17 M/C (73W)	TL	694117
190/50 ZR 17 M/C (73W)	TL	866175
190/55 ZR 17 M/C (75W)	TL	029239



# MICHELIN

## PILOT ROAD 3



### SAFETY AND RIDING ENJOYMENT ON DRY AND WET SURFACES



#### WET GRIP

Wider contact patch. First siped tyre to use MICHELIN Water Sipe Technology to provide wet grip.

URBAN

ROAD

MICHELIN  
2CT  
TECHNOLOGY



MICHELIN  
WATER SIPE  
TECHNOLOGY



MICHELIN  
RADIAL-X  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



Size

110/70 ZR 17 M/C (54W)  
120/70 ZR 17 M/C (58W)  
110/80 ZR 18 M/C (58W)

TL / TT

TL  
TL  
TL

CAI

058630  
948428  
196815

Size

160/60 ZR 18 M/C (70W)

TL / TT

TL

CAI

463725

# MICHELIN

## PILOT STREET RADIAL



### RADIAL TECHNOLOGY FOR YOUR MOTORCYCLE



#### WIDER CONTACT PATCH

Optimised contact patch thanks to MICHELIN Radial-X Technology.

URBAN

ROAD

#### ORIGINAL EQUIPMENT

BMW: G310R  
HONDA: CB300  
MWM: SM650

MICHELIN  
RADIAL-X  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



Size

110/70 R 17 M/C 54H  
120/70 R 17 M/C 58H

TL / TT

TL/TT  
TL/TT

CAI

401784  
298796

Tube

17MG  
17MG

Size

130/70 R 17 M/C 62H  
140/70 R 17 M/C 66H  
150/60 R 17 M/C 66H  
160/60 R 17 M/C 69H

TL / TT

TL/TT  
TL/TT  
TL/TT  
TL/TT

CAI

269189  
566085  
720861  
342211

Tube

17MH  
17MH  
17MHR  
17MH



# MICHELIN

## ROAD 6 GT

## THE TYRE FOR NEW ADVENTURES



### EXPLORE FURTHER!

The high tech compound increases the longevity of the tyre by 10%\*\*\*.



### EVEN BETTER ON WET ROADS

+15% more grip than MICHELIN Road 5 GT\*\* in wet conditions thanks to a brand new tread pattern and new 100% Silica Technology tread compounds.



### THE LATEST VERSION OF THE ACCLAIMED MICHELIN ROAD TYRE\*

The MICHELIN Road 6 GT benefits from 2 decades of constant innovation and the highest levels of expertise.



URBAN

ROAD

Is there a specific load recommendation for GT tyres ?

Michelin advice to check on the Michelin website the tyre we recommended on your motorcycle



Wear oriented

Wet oriented



Size	TL / TT	CAI
120/70 ZR 17 M/C (58W)	TL	695754

Size	TL / TT	CAI
180/55 ZR 17 M/C (73W)	TL	582220
190/50 ZR 17 M/C (73W)	TL	184761
190/55 ZR 17 M/C (75W)	TL	509890



\*According to an independent test on open-road made by DEKRA Narbonne: 17/08/2020 to 14/10/2020, dimensions of the tyres: 120/70 ZR 17 et 180/55 ZR 17 MICHELIN ROAD 6 GT tyres, on a BMW R1250 RT loaded except top case.  
 \*\*In-house comparisons of the MICHELIN Road 6 GT tyres and MICHELIN Road 5 GT tyres ranges conducted at Fontange track: the 17/10/2020, dimensions of the tyres: 120/70 ZR 17 and 180/55 ZR 17, on a BMW R1200RT ; the 17/09/2020, dimensions of the tyres: 120/70 ZR 17 and 160/60 ZR 17, on a Kawasaki ER6n ; the 17/01/2020, dimensions of the tyres: 110/80 ZR 19 and 150/70 ZR 17, on a BMW R1200 GS.  
 \*\*\* Recommended by 91% of MICHELIN Road 5 users. Verified Reviews, December 2020 - June 2021.

## MICHELIN PILOT ROAD 4 GT



### YOUR GT BIKE IS SAFE AND FUN TO RIDE ON DRY AND WET SURFACES



#### SAFETY ON WET SURFACES

The patented MICHELIN Water Brake Technology provides enhanced grip on wet roads and slippery surfaces.



#### ENHANCED SAFETY

Even greater safety and comfort with MICHELIN Radial 2AT Technology which combines bias and radial technologies and provides enhanced stability for GT bikes.

URBAN

ROAD



MICHELIN  
WATER SQUEEZE  
TECHNOLOGY



MICHELIN  
2CT  
TECHNOLOGY



MICHELIN  
RADIAL-2AT  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MICHELIN  
WATER BRAKE  
TECHNOLOGY



Size	TL / TT	CAI
120/70 ZR 17 M/C (58W)	TL	429567

Size	TL / TT	CAI
180/55 ZR 17 M/C (73W)	TL	024138
190/55 ZR 17 M/C (75W)	TL	271932

# ***SPORT & ROAD CLASSIC***



# MICHELIN

## ROAD CLASSIC

### MODERN TECHNOLOGIES TO MAKE THE MOST OF YOUR CLASSIC BIKE!



#### MORE GRIP ON WET ROADS\*

A compound mix incorporating MICHELIN Silica Technology, an innovation which combined with a 26% void ratio gives 50% more wet grip than the previous generation\*.



#### MORE CORNERING AND STRAIGHT-LINE STABILITY\*\*

Thanks to its Bias-belted technology and bias casing supported by two crown plies give the MICHELIN Road Classic tyre 50% more stability when cornering and 40% more straight-line stability than the previous generation.\*\*

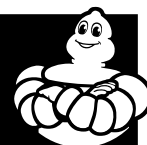


URBAN

ROAD

**ORIGINAL EQUIPMENT**  
TRIUMPH: STREET TWIN, SPEED TWIN 900,  
BONNEVILLE T100, T120

*It is possible to feet TL tyres  
with tubes.*



MICHELIN  
SILICA  
TECHNOLOGY



MICHELIN  
BIAS BELTED  
TECHNOLOGY



Size	TL / TT	CAI	Tube
100/80 B 17 M/C 52H	TL	133164	17ME
110/70 B 17 M/C 54H	TL	259439	17MG
110/80 B 17 M/C 57V	TL	447169	17MG
90/90 B 18 M/C 51H	TL	532828	18ME
100/90 - 18 M/C 56H	TL	301424	18ME
100/90 - 18 56V	TL	139824	18ME
110/80 B 18 M/C 58V	TL	603265	18MF
110/90 B 18 M/C 61V	TL	658195	18MF
100/90 B 19 M/C 57V	TL	740499	19MF
3.25 B 19 54H	TL	960520	19MF

Size	TL / TT	CAI	Tube
130/70 B 17 M/C 62H	TL	396007	17MH
130/80 B 17 M/C 65H	TL	638404	17MH
130/90 B 17 M/C 68V	TL	088531	17MI
140/80 B 17 M/C 69V	TL	660026	17MI
150/70 B 17 M/C 69V	TL	003853	17MI
150/70 R 17 M/C 69H	TL	682937	17MI
120/90 B 18 M/C 65V	TL	149239	18MG
130/70 B 18 M/C 63H	TL	455301	18MG
130/80 B 18 M/C 66V	TL	592450	18MG
4.00 B 18 64H	TL	460644	18MG

\* In-house comparison of the MICHELIN Road Classic and MICHELIN Pilot Activ ranges conducted on 16/06/2020 at the Fontange track (France) with front dimension 100/90B19 and rear dimension 130/80B17 on a Triumph Bonneville T100.

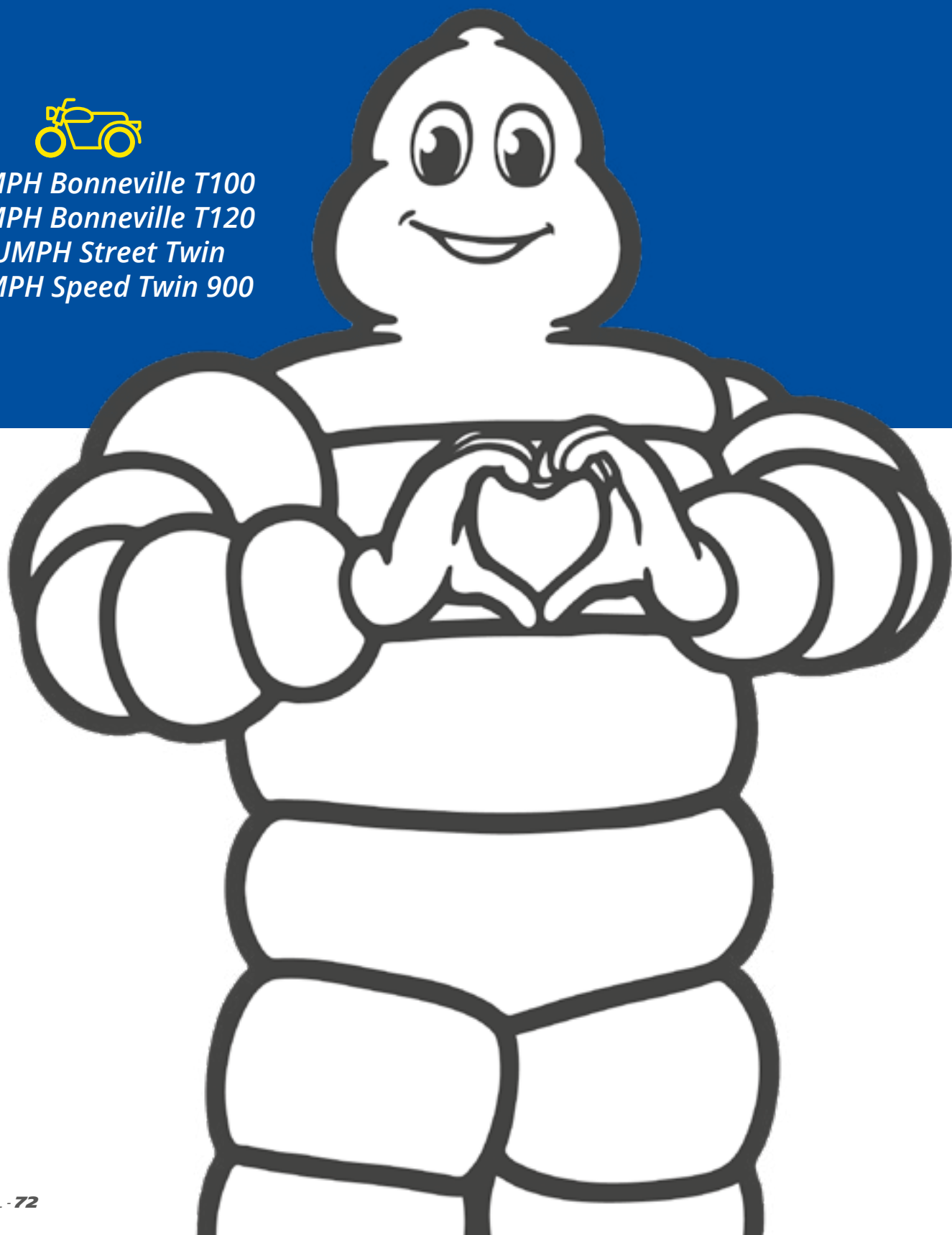
\*\* In-house comparison of the MICHELIN Road Classic and MICHELIN Pilot Activ ranges conducted on 22/06/2020 at the Ladoux track (France) with front dimension 100/90B19 and rear dimension 130/80B17 on a Triumph Bonneville T100.

***The Michelin Road Classic has been designed, and co-developed with Triumph's testing and technical Teams,***

- . providing improved grip on dry and wet roads,*
- . better mileage and handling performance,*
- . aesthetics maintain the classic spirit.*









***TRIUMPH Bonneville T100***  
***TRIUMPH Bonneville T120***  
***TRIUMPH Street Twin***  
***TRIUMPH Speed Twin 900***





# SPORT & ROAD CRUISER

	STYLE	ROAD TYPE		PERFORMANCE				
		URBAN	ROAD					
MICHELIN COMMANDER III CRUISER	CRUISER	<div></div>	<div></div>	★★★★☆	★★★★★	★★★★★	★★★★★	★★★★★
MICHELIN COMMANDER III TOURING	TOURING	<div></div>	<div></div>	★★★★★	★★★★☆	★★★★★	★★★★★	★★★★★
MICHELIN COMMANDER II	CRUISER & TOURING	<div></div>	<div></div>	★★★★☆	★★★☆☆	★★★★★	★★★★☆	★★★★☆

MICHELIN SCORCHER ADVENTURE		<div></div>	<div></div>	<p>MICHELIN SCORCHER, THE ORIGINAL EQUIPMENT CODEVELOPED, HOMOLOGATED AND BRANDED BY HARLEY-DAVIDSON®</p> <p>EACH TYRE IS DEVELOPED TO COMPLEMENT PERFECTLY THE HARLEY DAVIDSON MODEL IT'S DESIGNED FOR.</p>
MICHELIN SCORCHER SPORT		<div></div>	<div></div>	
MICHELIN SCORCHER 11		<div></div>	<div></div>	
MICHELIN SCORCHER 21		<div></div>	<div></div>	
MICHELIN SCORCHER 31		<div></div>	<div></div>	

  
LONGEVITY

  
WET GRIP

  
DRY GRIP

  
WET BRAKING DISTANCE

  
HANDLING



# MICHELIN

## COMMANDER III CRUISER



### WET GRIP, LONGEVITY AND HANDLING PERFORMANCE FOR YOUR CRUISER BIKE



#### THE BEST IN ITS CATEGORY ON WET SURFACES\*

Exceptional wet grip\*, due to a compound mix incorporating MICHELIN Silica Technology combined with a void ratio 3% higher than that of the MICHELIN Commander II front tyre\*.



#### EXCELLENT LONGEVITY

Longevity continued from the MICHELIN COMMANDER II tyre with a new profile improving the contact patch.



#### EXCELLENT HANDLING

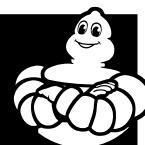
MICHELIN Aramid Shield Technology combined with its new profile give the MICHELIN COMMANDER III Cruiser tyre enhanced handling when cornering, exceeding that of the MICHELIN COMMANDER II tyre\*.

URBAN

ROAD

#### Is there a specific load recommendation for MICHELIN Commander III?

Michelin advice to respect maximum load recommended by bike manufacturer. If the vehicle is over loaded (in reference of the manufacturer recommendations), tyre failure and loss of control of the vehicle can happen.



\*According to Motorrad magazine JUNE 2020. MICHELIN Commander III Cruiser came top in the test when up against the Metzeler Cruisetec, Bridgestone Battlecruise H50, Continental ContiTour, Mistas Custom Force, Pirelli Night Dragon GT and Dunlop D401, with front dimensions 130/90 B16 and rear dimensions 150/80 B16 and an Harley-Davidson FLHCS Heritage Classic 114. Test conducted at the Bridgestone test facility in Nettuno, near Rome. The MICHELIN Commander III Cruiser came first in its category on 3 specific criteria on a wet surface: greatest lean angle, shortest braking distance and best lap time!

MICHELIN  
PREMIUM TOUCH  
DESIGN



MICHELIN  
SILICA  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MICHELIN  
BIAS BELTED  
TECHNOLOGY



Size	TL / TT	CAI	Tube
130/90 B 16 M/C 73H REINF	TL/TT	205341	16MI TALC HD / 16MI 2171 / 16MI2 TALC HD / 16MI2
140/75 R 17 M/C 67V	TL	488163	
100/90 B 19 M/C 57H	TL/TT	469040	19MF RED HD / 19MF / 19MF HD TALC
110/90 B 19 M/C 62H	TL/TT	077968	19MF RED HD / 19MF / 19MF HD TALC
80/90 - 21 M/C 54H REINF	TL/TT	087823	21MD / 21MD HD TALC
90/90 - 21 M/C 54H	TL/TT	838241	

Size	TL / TT	CAI	Tube
140/90 B 15 M/C 76H REINF	TL/TT	330228	15MJ
150/90 B 15 M/C 74H	TL/TT	821706	15MJ
170/80 B 15 M/C 77H	TL/TT	307669	15MJ
180/70 B 15 M/C 76H	TL/TT	999381	15MJ
130/90 B 16 M/C 73H REINF	TL/TT	234596	16MI TALC HD / 16MI 2171 / 16MI2 TALC HD / 16MI2
140/90 B 16 M/C 77H REINF	TL/TT	698455	16MI TALC HD / 16MI 2171 / 16MI2 TALC HD / 16MI2
150/80 B 16 M/C 77H REINF	TL/TT	797694	16MI TALC HD / 16MI 2171 / 16MI2 TALC HD / 16MI2
160/70 B 17 M/C 73V	TL/TT	497307	17MI
200/55 R 17 M/C 78V	TL	292667	



# MICHELIN

## COMMANDER III TOURING



### LONGEVITY, WET GRIP AND HANDLING PERFORMANCE FOR YOUR TOURING BIKE



#### ENHANCED LONGEVITY\*

Longevity continued from the MICHELIN COMMANDER II tyre, even with loaded bikes, due to a new compound mix incorporating MICHELIN Silica Technology and optimisation of the contact patch.



#### IMPROVED GRIP\*\*

The MICHELIN Silica Technology provides enhanced wet grip\* in comparison with the MICHELIN COMMANDER II tyre.



#### EXCELLENT HANDLING\*\*\*

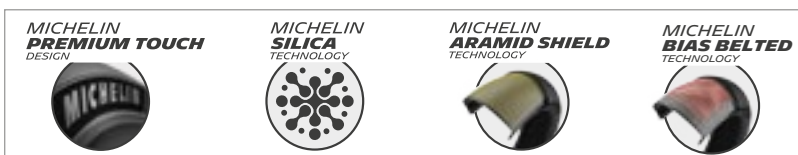
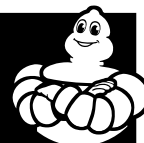
MICHELIN Aramid Shield Technology combined with its new profile give the MICHELIN COMMANDER III Touring tyre enhanced handling when cornering, exceeding that of the MICHELIN COMMANDER II tyre\*.

URBAN	ROAD

**ORIGINAL EQUIPMENT**  
BMW: R18, R18 B, R18 CLASSIC, R18 DUDE, R18 TRANSCONTINENTAL

#### Is there a specific load recommendation for MICHELIN Commander III?

Michelin advice to respect maximum load recommended by bike manufacturer. If the vehicle is over loaded (in reference of the manufacturer recommendations), tyre failure and loss of control of the vehicle can happen.



Size	TL / TT	CAI	Tube
MT90 B 16 M/C 72H	TL/TT	774369	16MI TALC HD / 16MI 2171 / 16MI2 TALC HD / 16MI2
130/90 B 16 M/C 73H REINF	TL/TT	833296	16MI2
130/80 B 17 M/C 65H	TL/TT	292316	17MH
130/70 B 18 M/C 63H	TL/TT	530941	18MG
120/70 R 19 M/C 60V	TL/TT	855243	19MF RED HD / 19MF / 19MF HD TALC
130/60 B 19 M/C 61H	TL/TT	281282	19MF
MH90 - 21 M/C 54H	TL/TT	568477	21MD / 21MD HD TALC
120/70 B 21 M/C 68H REINF	TL/TT	382734	21MF

Size	TL / TT	CAI	Tube
MT90 B 16 M/C 74H	TL/TT	985206	16MI TALC HD / 16MI 2171 / 16MI2 TALC HD / 16MI2
MU85 B 16 M/C 77H REINF	TL/TT	521409	16MI TALC HD / 16MI 2171 / 16MI2 TALC HD / 16MI2
180/65 B 16 M/C 81H REINF	TL/TT	420712	16MJ
180/55 B 18 M/C 80H REINF	TL/TT	392099	18MI

\*According to Motorrad magazine JUNE 2020. MICHELIN Commander III Cruiser came top in the test when up against the Metzeler Cruisetec, Bridgestone Battlecruise H50, Continental ContiTour, Mistas Custom Force, Pirelli Night Dragon GT and Dunlop D401, with front dimension 130/90B16 and rear dimension 150/80B16 on a Harley-Davidson FLHC Heritage Classic 114. Test conducted at the Bridgestone test facility in Nettuno, near Rome. The MICHELIN Commander III Cruiser came first in its category on 3 specific criteria on a wet surface: greatest lean angle, shortest braking distance and best lap time!

\*\* In-house comparison of the MICHELIN Commander II and MICHELIN Commander III Touring ranges conducted on 23/05/2019 at the Fontange track (France) with front dimension 130/80B17 and rear dimension 180/65B16 on a Harley Davidson Electra Glide.

\*\*\* MICHELIN Aramid Shield Technology combined with its new profile give the MICHELIN Commander III Touring tyre enhanced handling when cornering, exceeding that of the MICHELIN Commander II tyre.

# MICHELIN

## COMMANDER II



### LONGEVITY AND HANDLING PERFORMANCE FOR CUSTOM, CRUISER AND TOURING BIKES



#### LONGER LASTING

The compound mix of the MICHELIN COMMANDER II tyre ensures long lasting performance.



#### HANDLING AND RIDING ENJOYMENT

The MICHELIN Aramid Shield Technology of the MICHELIN Commander II tyre ensures good handling and riding enjoyment.

URBAN

ROAD



MICHELIN  
**ARAMID SHIELD**  
TECHNOLOGY



MICHELIN  
**BIAS BELTED**  
TECHNOLOGY



Size	TL / TT	CAI	Tube
130/90 B 16 M/C 73H REINF	TL/TT	465548	16MI2
120/90 B 17 M/C 64S	TL/TT	938253	17MH
130/80 B 17 M/C 65H	TL/TT	701621	17MH
140/80 B 17 M/C 69H	TL/TT	704451	17MI
110/90 B 18 M/C 61H	TL/TT	440376	18MF
100/90 B 19 M/C 57H	TL/TT	325101	19MF
120/70 ZR 19 M/C 60W	TL/TT	540829	
80/90 - 21 M/C 54H REINF	TL/TT	735219	21MD
90/90 - 21 M/C 54H	TL/TT	999082	21MD

Size	TL / TT	CAI	Tube
170/80 B 15 M/C 77H	TL/TT	102708	15MJ
130/90 B 16 M/C 73H REINF	TL/TT	155624	16MI2
140/90 B 16 M/C 77H REINF	TL/TT	362316	16MI2
150/80 B 16 M/C 77H REINF	TL/TT	849199	16MI2
180/65 B 16 M/C 81H REINF	TL/TT	152619	
160/70 B 17 M/C 73V	TL/TT	184801	17MI
150/70 B 18 M/C 76H REINF	TL/TT	323613	
240/40 R 18 M/C 79V	TL	596934	





## ***MICHELIN SCORCHER THE ORIGINAL EQUIPMENT FOR HARLEY-DAVIDSON®***

Co-developed, homologated and branded by Harley-Davidson®

Each Michelin and Harley-Davidson development has its own approach by working in virtual loops very early on, during the design and development phases. Thanks to their respective modeling capabilities, the two entities were able to develop a new range of motorcycles and the ideal tyres for it simultaneously, before carrying out a battery of tests to perfect the fit, evaluate other options and finalise convergence. This process of virtual co-design and simulation ensured that each motorcycle and its tyres were perfectly matched.

# MICHELIN

## SCORCHER ADVENTURE



ORIGINAL EQUIPMENT  
HARLEY DAVIDSON: PAN AMERICA

### THE CUSTOM-DESIGNED TYRE FOR THE FIRST HARLEY-DAVIDSON® ADVENTURE TOURING MOTORCYCLE



#### EXCEPTIONAL HIGH-SPEED STABILITY

Integration of MICHELIN Bridge Block Technology and MICHELIN 2CT+ Technology in the rear tyre provides a new level of on-road stability.



#### PRECISE HANDLING AND LONG-LASTING PERFORMANCE

Michelin's innovative 2CT and 2CT+ technologies, an all-new tread pattern and an optimised profile provides precise handling and performance mile after mile.



#### UNCOMPROMISING OFF-ROAD TRACTION

Fully grooved geometric tread pattern delivers confidence inspiring traction off-road.



MICHELIN  
2CT  
TECHNOLOGY



MICHELIN  
SILICA  
TECHNOLOGY

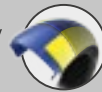


MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MICHELIN  
RADIAL-X  
TECHNOLOGY

MICHELIN  
2CT+  
TECHNOLOGY



Size  
120/70 R 19 M/C 60V

TL / TT  
TL  
CAI  
956700

Size  
170/60 R 17 M/C 72V

TL / TT  
TL  
CAI  
637915



# MICHELIN SCORCHER SPORT



**ORIGINAL EQUIPMENT**  
HARLEY-DAVIDSON: LIVEWIRE ONE

## THE TYRE FOR HARLEY-DAVIDSON®'S NEW HIGH-PERFORMANCE MOTORCYCLES



### EXCELLENT GRIP ON DRY AND WET SURFACES

The most advanced MICHELIN 2CT Technology and MICHELIN 2CT+ Technology ever used in MICHELIN Scorchers tyres provide excellent levels of wet and dry grip with wear resistance in the center of the tread and optimised grip on the shoulders.



### MAXIMUM HANDLING PERFORMANCE

Tuned MICHELIN Radial-X casing for maximum handling performance from Harley-Davidson's high performance motorcycles.



### DISTINCTIVE STYLING

The co-designed tread pattern and co-branded sidewall with MICHELIN Premium Touch Design complement the styling of Harley-Davidson® motorcycles.



MICHELIN  
2CT  
TECHNOLOGY



MICHELIN  
PREMIUM TOUCH  
DESIGN



MICHELIN  
SILICA  
TECHNOLOGY

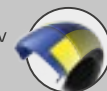


MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MICHELIN  
RADIAL-X  
TECHNOLOGY

MICHELIN  
2CT+  
TECHNOLOGY



Size  
120/70 ZR 17 M/C (58W)

TL / TT  
TL  
CAI  
475979

Size  
180/55 ZR 17 M/C (73W)

TL / TT  
TL  
CAI  
617337

# MICHELIN SCORCHER 11



## THE ORIGINAL EQUIPMENT MICHELIN® TYRE FOR OPTIMAL HANDLING AND OUTSTANDING GRIP ON HARLEY-DAVIDSON® CRUISER MOTORCYCLES



### EXCELLENT GRIP ON DRY AND WET SURFACES

Semi-slick tread pattern for excellent adhesion on dry roads. Optimised tread groove design for dependable wet grip.



### GREAT TREADLIFE

Newly developed rubber compounds combine durability and high performance.

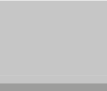


### PRECISE HANDLING

The latest generation of MICHELIN radial technology allows for easy maneuverability and impressive agility.



MICHELIN  
2CT  
TECHNOLOGY



MICHELIN  
PREMIUM TOUCH  
DESIGN



MICHELIN  
SILICA  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MICHELIN  
RADIAL-X  
TECHNOLOGY

MICHELIN  
2CT+  
TECHNOLOGY



Size  
100/80 - 17 M/C 52H  
140/75 R 17 M/C 67V  
120/70 ZR 18 M/C (59W)  
120/70 ZR 18 M/C (59W)  
120/70 ZR 19 M/C 60W  
130/60 B 21 M/C 63H  
160/60 R 18 M/C 70V

TL / TT  
TL  
CAI  
420386  
567465  
718570  
716063  
054571  
471253  
397891

Size  
140/75 R 15 M/C 65H  
150/60 ZR 17 M/C (66W)  
150/70 ZR 17 M/C (69W)  
180/55 R 17 M/C (73W)  
200/55 R 17 M/C 78V  
240/40 R 18 M/C 79V

TL / TT  
TL  
CAI  
232516  
559849  
393291  
206030  
627088  
897924

# MICHELIN

## SCORCHER 21



**ORIGINAL EQUIPMENT**  
HARLEY DAVIDSON: STREET ROD

### THE CRUISER LOOK WITH AGILITY AND WET GRIP FOR THE HARLEY-DAVIDSON® STREET ROD™ MODEL



#### TRADITIONAL CRUISER DESIGN

Exclusive co-branded tread design from the popular MICHELIN® Scorchers® 31 tyre.



#### SPORTY FEEL AND URBAN AGILITY

A lightweight feel and remarkable handling at all speeds.



#### MICHELIN SILICA TECHNOLOGY

The mix of silica-rich rubber compounds provide excellent grip on wet surfaces.



Size	TL / TT	CAI
120/70 R 17 M/C 58V	TL	163575



Size	TL / TT	CAI
160/60 R 17 M/C 69V	TL	624733



# MICHELIN

## SCORCHER 31



**ORIGINAL EQUIPMENT**  
HARLEY DAVIDSON: FORTY-EIGHT (XL1 1200X), IRON 1200,  
IRON 8823 (XL 883 N), LOW RIDER S (FXLR5), LOW RIDER ST  
(FXLRST), SPORT GLIDE, SPORTSTER 1200 CUSTOM

### THE ORIGINAL EQUIPMENT MICHELIN TYRE FOR SUPERIOR PERFORMANCE AND EVEN TREAD WEAR



#### CRUISE WITH CONFIDENCE

Know-how from Michelin's decades of road experience, provides good grip on both wet and dry roads.



#### EXCEPTIONAL COMFORT AND HANDLING

A supple casing design and an adapted profile promote nimble handling on winding roads.



Size	TL / TT	CAI	CAI
130/90 B 16 M/C 73H REINF	TL/TT	359328	16MI
130/80 B 17 M/C 65H	TL/TT	682482	17MH
130/70 B 18 M/C 63H	TL/TT	559098	18MG
100/90 B 19 M/C 57H	TL/TT	986404	19MF HD
110/90 B 19 M/C 62H	TL	569118	
130/60 B 19 M/C 61H	TL/TT	605796	19MF
80/90 - 21 M/C 54H REINF	TL/TT	705949	21MD

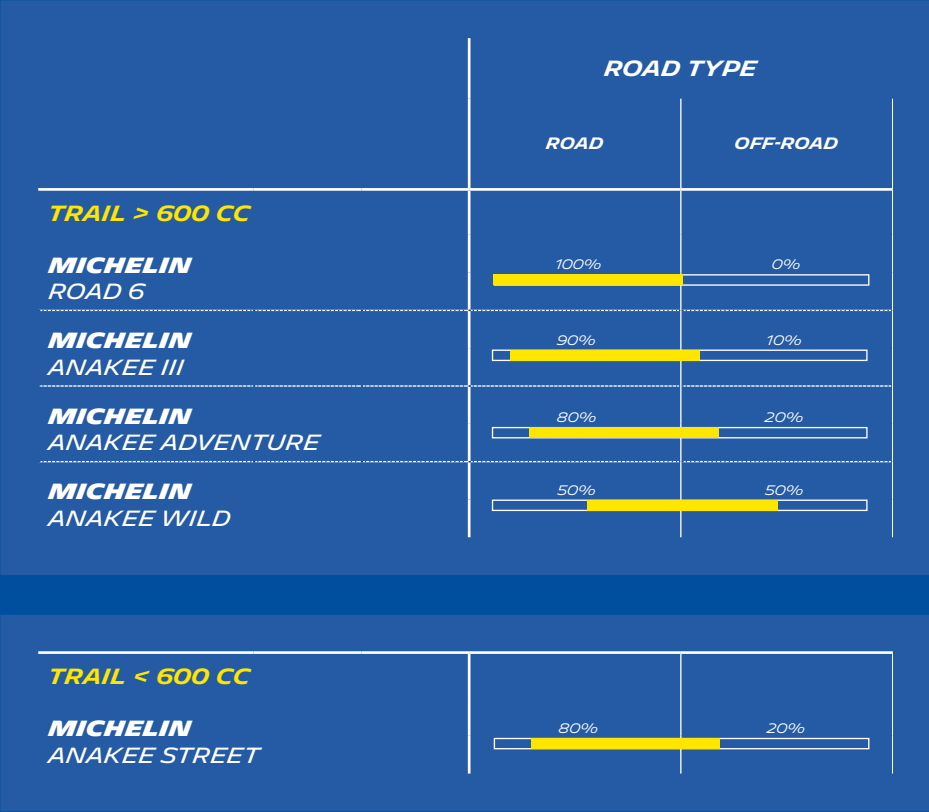


Size	TL / TT	CAI	CAI
150/80 B 16 M/C 77H REINF	TL/TT	193056	16MI2
180/65 B 16 M/C 81H REINF	TL/TT	781067	
180/70 B 16 M/C 77H	TL	718252	
160/70 B 17 M/C 73V	TL/TT	825755	17MI
180/60 B 17 M/C 75V	TL/TT	460388	17MI



# SPORT & ROAD

## TRAIL





# MICHELIN

## ROAD 6



## THE MUST-HAVE MICHELIN ROAD TYRE



### THE LATEST VERSION OF THE ACCLAIMED MICHELIN ROAD TYRE\*

The MICHELIN Road 6 benefits from 2 decades of constant innovation and the highest levels of expertise.



### MORE WET GRIP!

+15% more grip than MICHELIN Road 5\*\* in wet conditions thanks to a brand new tread pattern and new 100% Silica Technology tread compounds.



### RIDE FOR LONGER!

The high tech compound increases the longevity of the tyre by 10% \*\*\*.

ROAD

OFF-ROAD

MICHELIN  
2CT+  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MICHELIN  
RADIAL-X EVO  
TECHNOLOGY



Wear oriented

Wet oriented

MICHELIN  
SILICA  
TECHNOLOGY



MICHELIN  
WATER EVERGRIP  
TECHNOLOGY



MICHELIN  
PREMIUM TOUCH  
DESIGN



Size	TL / TT	CAI
110/70 ZR 17 M/C 54W	TL	618469
120/60 ZR 17 M/C (55W)	TL	009349
120/70 ZR 17 M/C (58W)	TL	830256
120/70 ZR 18 M/C (59W)	TL	411606
110/80 ZR 19 M/C (59W)	TL	055466
120/70 ZR 19 M/C (60W)	TL	749529

Size	TL / TT	CAI
140/70 ZR 17 M/C 66W	TL	782021
150/60 ZR 17 M/C 66W	TL	818332
150/70 ZR 17 M/C (69W)	TL	313146
160/60 ZR 17 M/C (69W)	TL	834270
170/60 ZR 17 M/C (72W)	TL	774473
180/55 ZR 17 M/C (73W)	TL	159304
190/50 ZR 17 M/C (73W)	TL	599184
190/55 ZR 17 M/C (75W)	TL	579939

\* Recommended by 91% of MICHELIN Road 5 users. Verified Reviews, December 2020 - June 2021 \*\* In-house comparisons of the MICHELIN Road 6 and MICHELIN Road 5 ranges conducted at Fontange track: The 07 and 08/07/2020, dimensions of the tyres: 120/70ZR17 and 180/55ZR17, on a Suzuki 1250S Bandit and a Triumph Street Triple S 765. The 15/03/2021 & 21/05/2021, dimensions of the tyres: 120/70ZR17 and 180/55ZR17, on a Suzuki 1250 S Bandit. The 17/01/2020, dimensions of the tyres: 120/70ZR17 and 180/55ZR17 (GT version), on a BMW R 1200 RT. The 17/09/2020, dimensions of the tyres: 120/70ZR17 and 160/60ZR17, on a Kawasaki ER6N. The 17/01/2020, dimensions of the tyres: 110/80ZR19 and 150/70ZR17, on a BMW R 1200 GS. \*\*\* Comparison of the MICHELIN Road 6 and MICHELIN Road 5 ranges, according to an independent test on open-road made by DEKRA Narbonne: 20/07/2020 to 07/08/2020, dimensions of the tyres: 120/70ZR17 and 180/55ZR17, on a BMW K 1300 R. 17/08/2020 to 14/10/2020, dimensions of the tyres: 120/70ZR17 and 180/55ZR17 (GT version), on a BMW R 1250 RT loaded without top-case. 28/09/2020 to 12/11/2020, dimensions of the tyres: 120/70ZR17 and 160/60ZR17, on a Suzuki Gladius 650.

# MICHELIN

## ANAKEE III

### THE TRAIL TYRE DESIGNED FOR MOSTLY ROAD USE THAT STILL PERFORMS OFF-ROAD



#### DRY AND WET GRIP

Its innovative tread incorporating 3D indentations provides good dry or wet grip.



#### LONGER-LASTING

Rubber compounds processed to make the MICHELIN Anakee III tyre longer-lasting.

Sport & Road



ROAD

OFF-ROAD



#### ORIGINAL EQUIPMENT

BMW: F750 GS, F800 GS / F800 GS ADVENTURE, F850 GS

MICHELIN  
SILICA  
TECHNOLOGY



MICHELIN  
RADIAL-X  
TECHNOLOGY



Size	TL / TT	CAI	Tube
110/80 R 19 M/C 59V	TL/TT	004703	19MF
120/70 R 19 M/C 60V	TL/TT	258411	19MF
90/90 - 21 M/C 54V	TL/TT	118941	21MD

Size	TL / TT	CAI	Tube
150/70 R 17 M/C 69V	TL/TT	587206	17MI
170/60 R 17 M/C 72V	TL/TT	280499	NONE

(1) Pressure taken with tyre and rim at ambient temperature just before the first ride.

# MICHELIN

## ANAKEE ADVENTURE



### THE TRAIL TYRE DESIGNED FOR ON-ROAD AND OFF-ROAD USE



#### ENHANCED GRIP

The MICHELIN 2CT Technology and MICHELIN 2CT+ Technology combined with the MICHELIN Silica Technology, provide good dry and wet grip.



#### REMARKABLE HANDLING AND STABILITY

The new profile of the MICHELIN Anakee Adventure tyre enhances handling when cornering, straight-line stability and riding enjoyment. Tyre approved by BMW for the R 1250 GS.



#### FOR ON-ROAD AND OFF-ROAD USE

The tread void ratio, grooved tread pattern and M+S certification make it equally at home on-road and off-road.

ROAD

OFF-ROAD



#### ORIGINAL EQUIPMENT

BMW: R1250 GS

KTM: 390 ADVENTURE, 790 ADVENTURE

MOTO GUZZI: V85 TT

TRIUMPH: STREET SCRAMBLER, TIGER 850 SPORT, TIGER 900 GT

According to the MOTORRAD enduro tyre test issue 13/2019. 3500 km wet and wear test, carried out on country roads, over 6 days, from Stuttgart to Rome, comparing the MICHELIN Anakee Adventure tyre to the BRIDGESTONE Battlax A41, CONTINENTAL TrailAttack3, DUNLOP Trailsmart Max, METZELER Tourance Next and PIRELLI Scorpion Trail III with dimensions 120/70R19 on the front and 170/60R17 on the rear of a BMW R1250 GS.

**The MICHELIN Anakee Adventure received the rating «Excellent» with 316 points out of a total of 350 possible points.**



Size	TL/TT	CAI	Tube
120/70 R 17 M/C 58V	TL/TT	585294	17MG
110/80 R 18 M/C 58V	TL/TT	920596	18MF, 18MG
100/90 - 19 M/C 57V	TL/TT	034151	19MF
110/80 R 19 M/C 59V	TL/TT	580026	19MF
120/70 R 19 M/C 60V BMW OE	TL/TT	993727	19MF
90/90 - 21 M/C 54V	TL/TT	294501	21MD

Size	TL/TT	CAI	Tube
130/80 R 17 M/C 65H	TL/TT	688509	17MH
140/80 R 17 M/C 69H	TL/TT	156429	17MI
150/70 R 17 M/C 69V	TL/TT	429465	17MI
160/60 R 17 M/C 69V	TL/TT	462141	17MHR
170/60 R 17 M/C 72V BMW OE	TL/TT	139513	17MI
180/55 R 17 M/C 73V BMW OE	TL/TT	845259	16MI
150/70 R 18 M/C 70V	TL/TT	966727	18MG

# MICHELIN

## ANAKEE WILD



### THE MOST ADVENTUROUS OF OUR TRAIL TYRES



#### VERY PRECISE STEERING

MICHELIN Radial-X Technology, used for the first time on a MICHELIN knobby tyre, makes for on-road stability and rider comfort.



#### LONG-LASTING

Its optimised tread depth and compound mix ensure this tyre is long-lasting.



#### RESISTANCE TO DAMAGE

Its reinforced radial technology casing makes this tyre extremely resistant to damage.

ROAD

OFF-ROAD

#### ORIGINAL EQUIPMENT

FANTIC: CABALLERO RALLYE, ENDURO XE 50  
SWM: RS 125



MICHELIN  
SILICA  
TECHNOLOGY



MICHELIN  
RADIAL-X  
TECHNOLOGY



OR

MICHELIN  
BIAS BELTED  
TECHNOLOGY



MICHELIN  
CARBON BLACK  
TECHNOLOGY



Size	TL / TT	CAI	Tube
110/80 R 19 M/C 59R	TL/TT	884521	19MF
120/70 R 19 M/C 60R	TL/TT	132247	19MF
80/90 - 21 M/C 48S	TT	270232	21MD
90/90 - 21 M/C 54R	TL/TT	585707	21MD

Size	TL / TT	CAI	Tube
130/80 - 17 M/C 65R	TL/TT	036642	17MH
140/80 - 17 M/C 69R	TL/TT	722565	17MI
150/70 R 17 M/C 69R	TL/TT	932033	17MI
170/60 R 17 M/C 72R	TL/TT	999843	17MI
110/80 - 18 M/C 58S	TT	541241	18MF, 18MG
120/80 - 18 M/C 62S	TT	538764	18MF, 18MG
130/80 - 18 M/C 66S	TT	821657	18MG
140/80 - 18 M/C 70R	TL/TT	716077	18MGR
150/70 R 18 M/C 70R	TL/TT	348562	18MG



# MICHELIN

## ANAKEE STREET



### THE TYRE DESIGNED FOR BOTH ROADS AND TRAILS



#### SAFETY ON THE ROAD

Excellent stability and handling thanks to the imposing indented tread blocks, helping to make them more robust off road.



#### CONTROL ON TRAILS

Optimised tread pattern for grip and even wear whatever the terrain. Directional V-shaped tread layout gives optimum road-holding, on or off tarmac.

ROAD

OFF-ROAD



#### ORIGINAL EQUIPMENT

APRILIA: SR-GT 125CC3 & 200 CC3

TRAIL < 600 CC



Size	TL / TT	CAI
80/90 - 21 M/C 48S	TL	631152
90/90 - 21 M/C 54T	TL	490112

Size	TL / TT	CAI
130/70 - 13 M/C 57P	TL	363927
100/90 - 14 M/C 57P REINF	TL	279163
120/90 - 17 M/C 64T	TL	775950
<b>NEW</b> 110/80 - 18 M/C 58S	TL	509515



Size	TL / TT	CAI
110/80 - 14 M/C 53P	TL	306548
120/70 - 14 M/C 61P REINF	TL	003956
80/80 - 16 M/C 45S REINF	TL	829500
90/80 - 16 M/C 51S REINF	TL	621334
90/90 - 17 M/C 49S	TL	666914
2.25 - 17 38P REINF	TL	132307
2.50 - 17 43P REINF	TT	202324
2.75 - 17 47P REINF	TT	479452
3.00 - 17 50P REINF	TT	327263



# OFF-ROAD

## **MOTOCROSS**

➤ p.98

**MICHELIN STARCROSS 6 RANGE**  
**MICHELIN STARCROSS 5 RANGE**

➤ p.102

➤ p.110

## **ENDURO**

➤ p.112

**FIM REGULATION**  
**MICHELIN ENDURO RANGE**

➤ p.114

➤ p.116



**LEISURE**

↳ p.120

**RALLYE**

↳ p.122

**TRIAL**

↳ p.124

**ACCESSORIES**

↳ p.128

**MICHELIN TRACKER**

↳ p.121

**MICHELIN DESERT RACE**

↳ p.123

**MICHELIN DESERT RACE BAJA**

↳ p.123

**MICHELIN TRIAL RANGE**

↳ p.125

**MICHELIN BIB MOUSSE™**

↳ p.128



# COMPETITION INVOLVEMENT



## **MOTOCROSS:**



**7 WORLD TITLES**



**1 WORLD TITLE  
IN THE WOMENS  
CHAMPIONSHIP**

## **ENDURO:**



**MORE THAN 40 WORLD  
CHAMPION TITLES**  
since 1987

## **DAKAR:**



**37 VICTORIES SINCE 1983**  
with 18 consecutive victories with KTM  
between 2001 and 2019





## **ENDURO EXTREME:**



**4 FIM HARD ENDURO  
WORLD CHAMPIONSHIP  
TITLES**

Off-Road

## **TRIAL:**



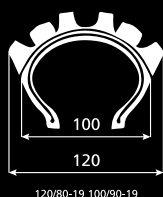
**MORE THAN 40 OUTDOOR  
WORLD CHAMPIONSHIP  
TITLES** since 1981



**MORE THAN 20 INDOOR  
WORLD CHAMPIONSHIP  
TITLES** since 2002



# ADVICE FROM THE MICHELIN TECHNICIAN



## Advice from the Michelin Man:

For the MICHELIN Enduro and Desert ranges, the size designation is based on the width of the tyre measured at the widest point of the tread.

For the MICHELIN StarCross 6, Tracker, Trial Light and Xlight ranges, the size designation is based on the width of the tyre measured at the widest point of the sidewall.

A 120/90-18 MICHELIN Enduro Medium therefore corresponds to a 100/100-18 MICHELIN StarCross 6 size.

## Off road DIMENSIONAL EQUIVALENCE

ENDURO	MOTOCROSS
90/90 - 21	80/100 - 21
120/80 - 19	100/90 - 19
130/70 - 19	110/90 - 19
120/90 - 18	100/100 - 18
130/80 - 18	110/100 - 18
140/80 - 18	120/90 - 18



# OFF-ROAD MOTOCROSS

		TERRAIN				
		SAND	MUD	SOFT	INTERMEDIATE	HARD
<b>MOTOCROSS ≥125CC</b>						
<b>MICHELIN</b>	↳ p.102					
STARCROSS 6 SAND						
<b>MICHELIN</b>	↳ p.103					
STARCROSS 6 MUD - REAR						
<b>MICHELIN</b>	↳ p.104					
STARCROSS 6 MS - FRONT						
<b>MICHELIN</b>	↳ p.104					
STARCROSS 6 MS - REAR						
<b>MICHELIN</b>	↳ p.106					
STARCROSS 6 MH						
<b>MICHELIN</b>	↳ p.108					
STARCROSS 6 HARD						

<b>MOTOCROSS ≤85CC</b>						
<b>MICHELIN</b>	↳ p.110					
STARCROSS 5 SOFT						
<b>MICHELIN</b>	↳ p.110					
STARCROSS 5 MEDIUM						
<b>MICHELIN</b>	↳ p.111					
STARCROSS 5 MINI						



# DESIGNED TO WIN!

Developed alongside pro riders, the MICHELIN StarCross 6 is ridden in World and National championships and is the first motocross tyre to include Silica technology.

**MICHELIN**  
STARCROSS 6  
SAND



**MICHELIN**  
STARCROSS 6  
MUD

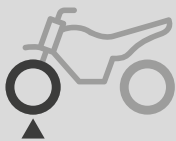


**MICHELIN**  
STARCROSS 6  
MEDIUM SOFT



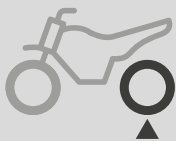
## SAND TERRAIN

## MUD TERRAIN



**MICHELIN**  
STARCROSS 6 SAND

**MICHELIN**  
STARCROSS 6 MEDIUM SOFT



**MICHELIN**  
STARCROSS 6 SAND

**MICHELIN**  
STARCROSS 6 MUD

Adaptive design provides 16% more traction compared to MICHELIN StarCross 5\*  
The introduction of Silica technology in this motocross tyre increases durability by 19% compared to the MICHELIN StarCross 5\*\*

**MICHELIN**  
**STARCROSS 6**  
**MEDIUM HARD**



**MICHELIN**  
**STARCROSS 6**  
**HARD**



**PRODUCT**  
**SPECIFICITIES:**

MICHELIN StarCross 6 Medium Soft, Medium Hard and Hard (front and rear) are reversible for a second life.

Simple identification of the tyres thanks to line markings:  
4 lines = Sand  
3 lines = Mud  
2 lines = Medium Soft  
1 line = Medium Hard  
0 line = Hard

Recommended pressure:  
**0.9 bar / 13 psi**  
Minimum pressure:  
**0.8 bar / 11.6 psi**

Off-Road

**SOFT**  
**TERRAIN**

**INTERMEDIATE**  
**TERRAIN**

**HARD**  
**TERRAIN**

**MICHELIN**  
**STARCROSS 6 MEDIUM HARD**

**MICHELIN**  
**STARCROSS 6 HARD**

**MICHELIN**  
**STARCROSS 6 MEDIUM SOFT**

**MICHELIN**  
**STARCROSS 6 MEDIUM HARD**

**MICHELIN**  
**STARCROSS 6 HARD**

\* According to an internal study carried out at the private Jonquières track the 25/02/2021 with a KTM 450 EXC-F which compared the MICHELIN StarCross 6 Medium Soft and the MICHELIN StarCross 5 Soft.  
\* According to two internal studies concerning the MICHELIN StarCross 6 Medium Hard at the private Jonquières track: the 24/02/2021 and the 03/06/2021 with a KTM 450 EXC-F.  
\*\* MICHELIN StarCross 6 Medium Hard compared to MICHELIN StarCross 5 Medium in an internal study carried out on July 8th 2021, at Manciet, with a Yamaha 450 YZF.

# MICHELIN STARCROSS 6 SAND



## DESIGNED TO WIN ON SANDY TERRAIN!

Grip

### IMPROVED TRACTION

Adaptive design provides grip and control in deep sand.

KM  
MILES

### LONG LASTING GRIP

MICHELIN StarCross 6 is the 1<sup>st</sup> motocross tyre with Silica technology that maintains the tread block shape over time.

1

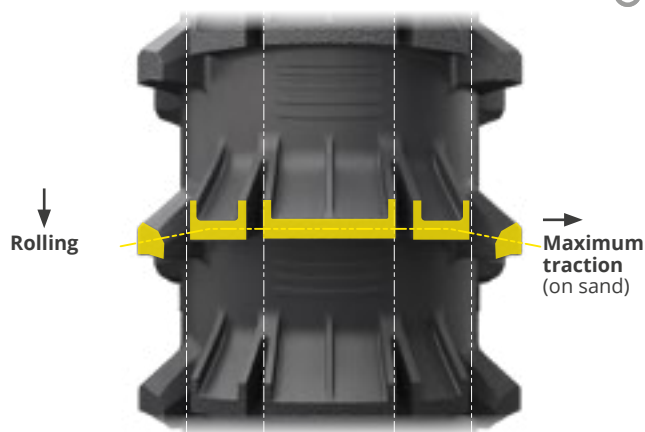
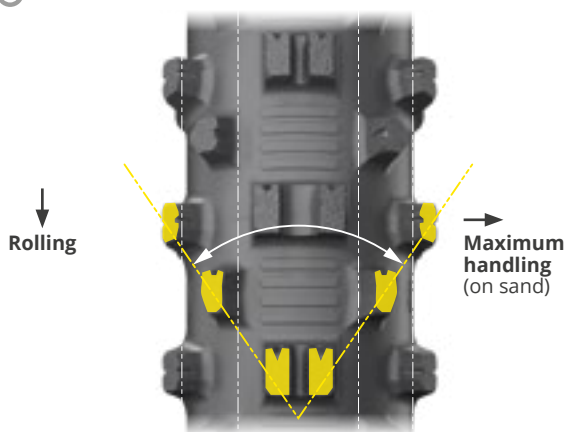
### BORN FOR PODIUM RESULTS

MICHELIN StarCross 6 Sand was developed alongside pro riders and is ridden in World and National championships.



**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

0.9 BAR - 13 PSI  
0.8 BAR mini - 11.6 PSI mini



### MICHELIN ADAPTIVE DESIGN

Specific positioning of the blocks in the 3 zones: central, intermediate and lateral associated with a specific shift of these zones. A single goal: To offer an exceptional grip/behavior balance for the front and exceptional grip/traction and longevity for the the rear.



Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
80/100 - 21 51M	TT	329081	21UHD 827203 21MDR 833092	M15 (057333)

Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
100/90 - 19 57M	TT	021333	19 UHD 842770 19 MFR 623140	M22 (057334)
110/90 - 19 62M	TT	599666	19 UHD 842770 19 MFR 623140	M199 (057335)

# MICHELIN

## STARCROSS 6 MUD



## DESIGNED TO WIN ON MUDDY TERRAIN!



### IMPROVED TRACTION

Adaptive design provides grip and control on muddy terrain.



### LONG LASTING GRIP

MICHELIN StarCross 6 is the 1<sup>st</sup> motocross tyre with Silica technology that maintains the tread block shape over time.



### BORN FOR PODIUM RESULTS

MICHELIN StarCross 6 Mud was developed alongside pro riders and is ridden in World and National championships.

SAND MUD SOFT INTERMEDIATE HARD

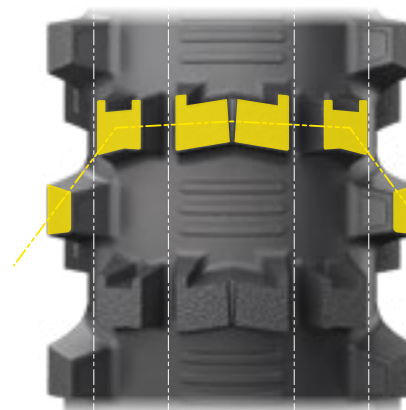


**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

↪ 0.9 BAR - 13 PSI  
0.8 BAR mini - 11.6 PSI mini



↓  
Rolling



→  
Maximum traction  
(on mud terrain)

### MICHELIN ADAPTIVE DESIGN

Specific positioning of the tread blocks on the 3 zones: central, intermediate and lateral associated with a specific shift of these zones. One goal: To offer an exceptional grip/traction/longevity compromise.



Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
100/90 - 19 57M	TT	871319	19 UHD 842770 19 MFR 623140	M22 057334
110/90 - 19 62M	TT	271222	19 UHD 842770 19 MFR 623140	M199 057335

# MICHELIN

## STARCROSS 6 MEDIUM SOFT



### DESIGNED TO WIN ON SOFT TERRAIN!

Grip

#### IMPROVED TRACTION

Adaptive design provides 16% more grip and control on soft to intermediate terrain when the tyre is new.

KM  
MILES

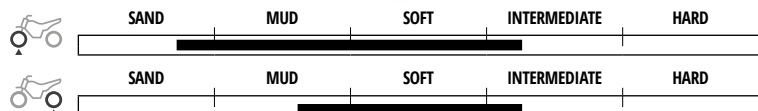
#### LONG LASTING GRIP

MICHELIN StarCross 6 is the 1<sup>st</sup> motocross tyre with Silica technology that maintains the tread blocks in good shape. (still 14% more grip when tyre is worn).

1

#### BORN FOR PODIUM RESULTS

MICHELIN StarCross 6 Medium Soft was developed alongside pro riders and is ridden in World and National championships.



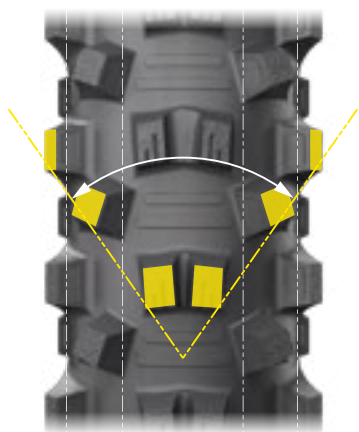
**NON ROAD  
LEGAL**

**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

← 0.9 BAR - 13 PSI  
0.8 BAR mini - 11.6 PSI mini

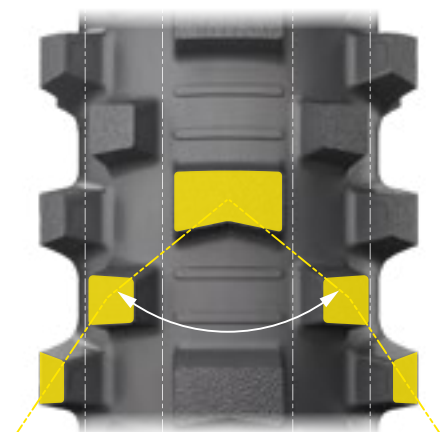


Rolling



→ **Better handling\***  
(on soft terrain)

Rolling



→ **Better traction\***  
(on soft terrain)

#### MICHELIN ADAPTIVE DESIGN

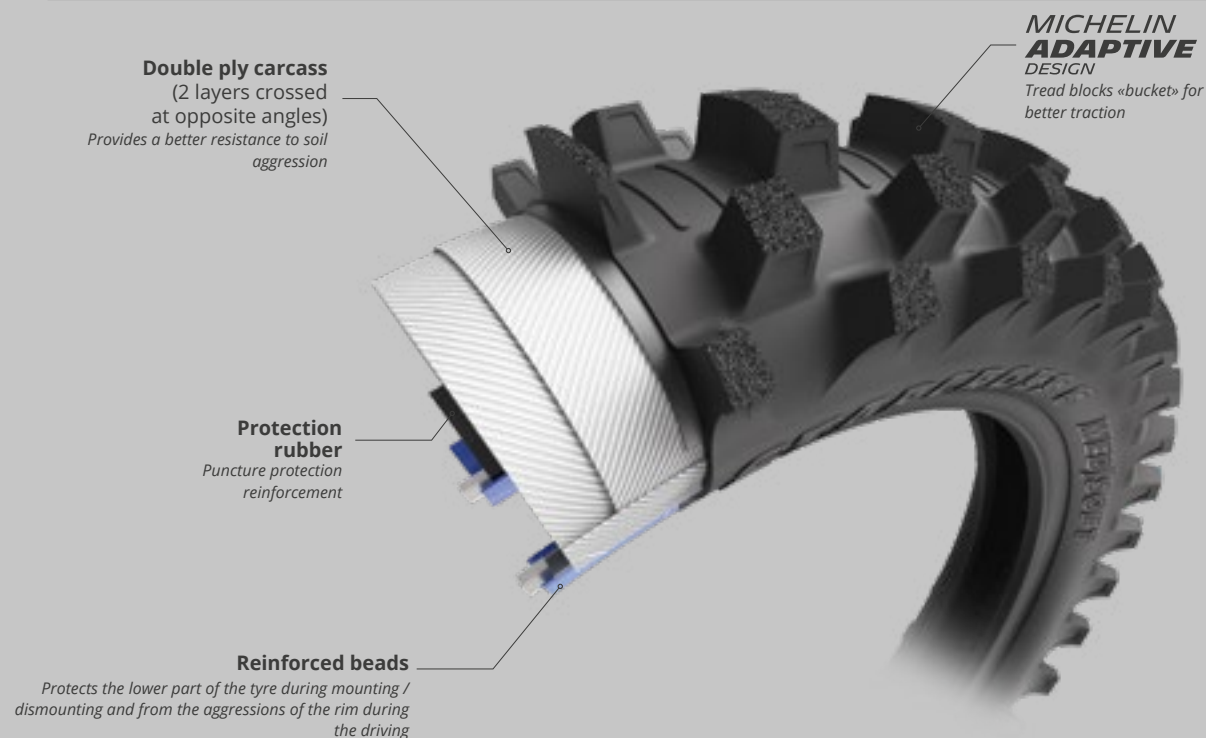
Specific positioning of the tread blocks on the 3 zones: central, intermediate and lateral associated with a specific shift of these zones. A single goal: To offer an exceptional grip/behavior compromise for the front and exceptional grip/traction and longevity for the rear.



Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
80/100 - 21 51M	TT	222624	21UHD 827203	M15 057333
			21MDR 833092	
			21UHD 827203	M16 338000
			21MDR 833092	

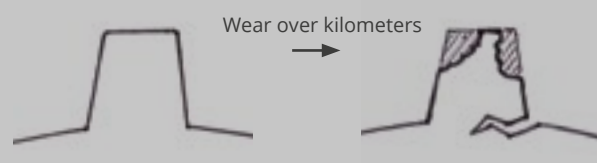
Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
110/100 - 18 64M	TT	466282	18 UHD MED 034757	M18 763062
			18 MFR 830920	
120/90 - 18 65M	TT	901841	18 UHD LARGE 600967	M14 057337
			18 MGR 795250	
100/90 - 19 57M	TT	233393	19 UHD 842770	M22 057334
			19 MFR 623140	
110/90 - 19 62M	TT	733790	19 UHD 842770	M199 057335
			19 MFR 623140	
120/80 - 19 63M	TT	506348	19 UHD 842770	M199 057335
			19 MFR 623140	
90/100 - 21 57M	TT	255766		

## Technology

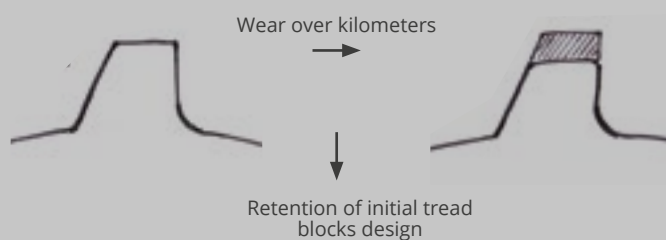


## Long lasting grip

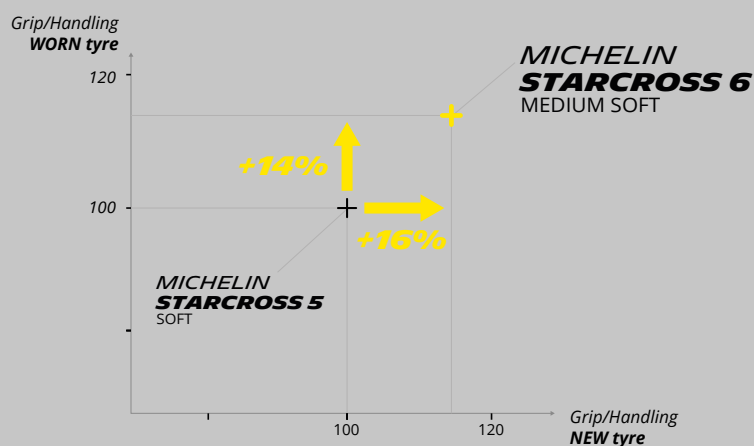
Tread blocks with **carbon black rubber**



Tread blocks with **MICHELIN Silica Technology rubber**



## MICHELIN StarCross 6 Medium Soft versus MICHELIN StarCross 5 Soft



\*MICHELIN StarCross 6 Medium Soft compared to MICHELIN StarCross 5 Soft in an internal study carried out on:

- 19/02/2021 with a Yamaha 450 YZF on a private track in Auvergne (France)
- 25/02/2021 with a KTM 450 EXC-F at the Jonquières track (France)
- 01/03/2021 with a Yamaha 450 YZF at the Nérès les Bains track (France)
- 22/03/2021, 23/03/2021 and 08/07/2021 with a Yamaha 450 YZF at the Manciet track (France)
- 27/05/2021 with a Yamaha 450 YZF at the Vertaizon track (France)

# MICHELIN

## STARCROSS 6 MEDIUM HARD



### DESIGNED TO WIN ON INTERMEDIATE TERRAIN!

Grip

#### IMPROVED TRACTION

Adaptive design provides 7% more grip and control on soft to intermediate terrain when the tyre is new.

KM  
MILES

#### LONG LASTING GRIP

MICHELIN StarCross 6 is the 1<sup>st</sup> motocross tyre with Silica technology that maintains the tread block shape over time

1<sup>st</sup>

#### BORN FOR PODIUM RESULTS

MICHELIN StarCross 6 Medium Hard was developed alongside pro riders and is ridden in World and National championships.

SAND MUD SOFT INTERMEDIATE HARD

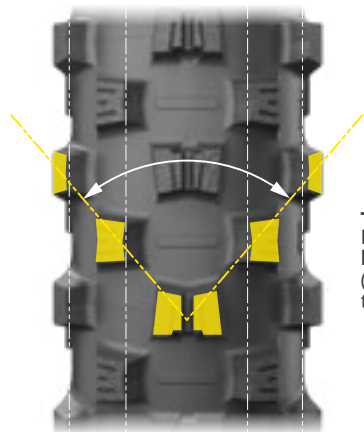
  
NON ROAD  
LEGAL

**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

← 0.9 BAR - 13 PSI  
0.8 BAR mini - 11.6 PSI mini

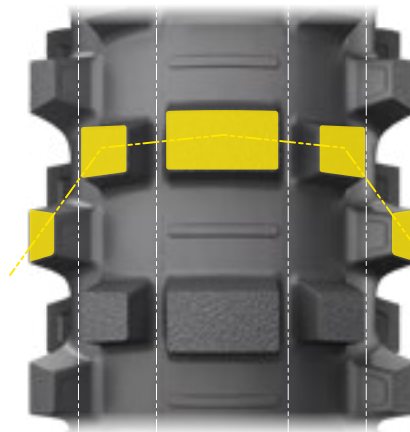


Rolling



→ Better handling\*  
(on intermediate terrain)

Rolling



→ Better traction\*  
(on intermediate terrain)

#### MICHELIN ADAPTIVE DESIGN

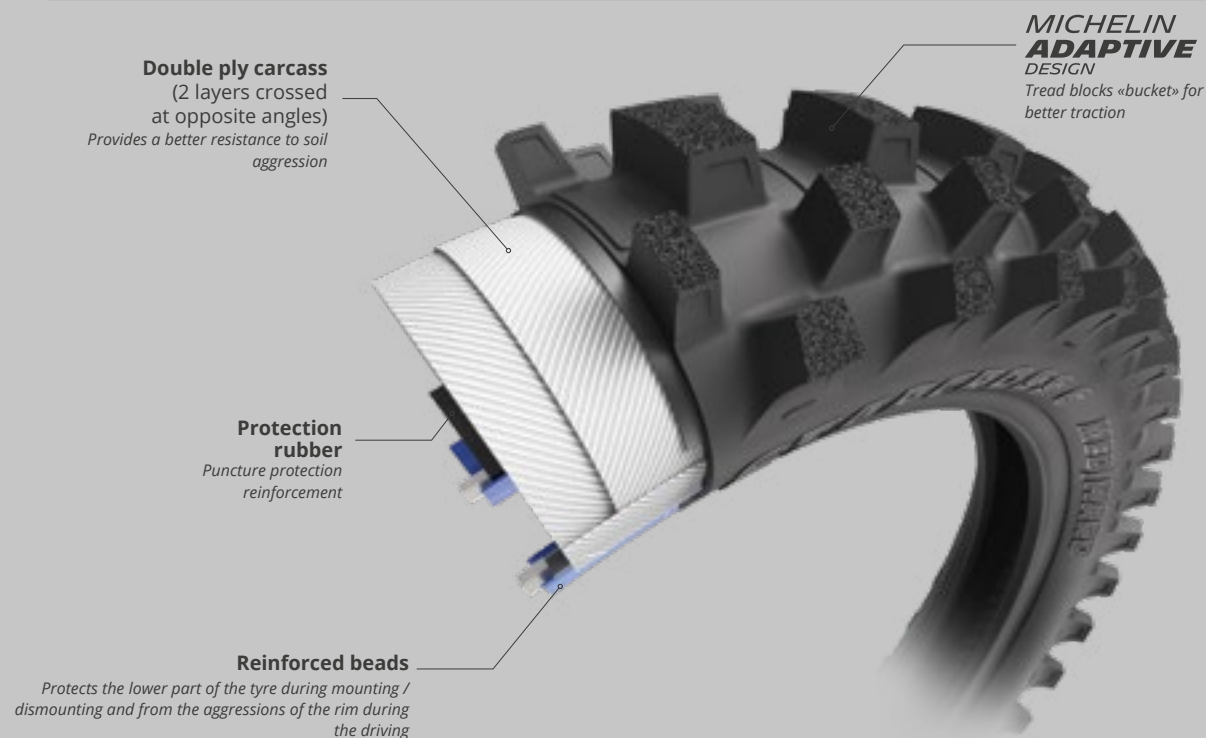
Specific positioning of the tread blocks on the 3 zones: central, intermediate and lateral associated with a specific shift of these zones. A single goal: To offer an exceptional grip/behavior compromise for the front and exceptional grip/traction and longevity for the rear.



Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
80/100 - 21 51M	TT	004958	21UHD 827203	M15 057333
			21MDR 833092	
90/100 - 21 57M	TT	812208	21UHD 827203	M16 338000
			21MDR 833092	

Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
110/100 - 18 64M	TT	954297	18 UHD MED 034757	M18 763062
			18 MFR 830920	
120/90 - 18 65M	TT	537861	18 UHD LARGE 600967	M14 057337
			18 MGR 795250	
100/90 - 19 57M	TT	775871	19 UHD 842770	M22 057334
			19 MFR 623140	
110/90 - 19 62M	TT	992418	19 UHD 842770	M199 057335
			19 MFR 623140	
120/80 - 19 63M	TT	120839	19 UHD 842770	M199 057335
			19 MFR 623140	

## Technology

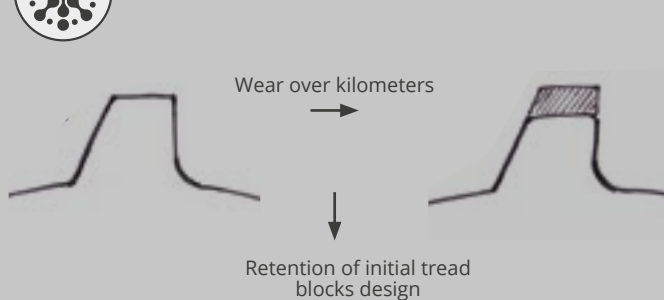


## Long lasting grip

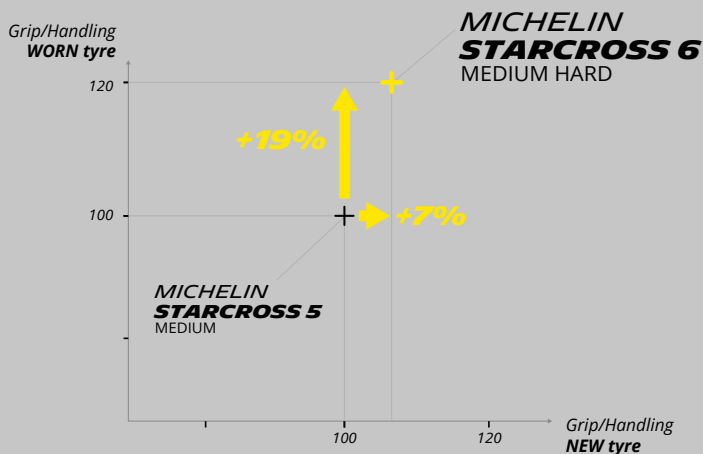
Tread blocks with **carbon black rubber**



Tread blocks with **MICHELIN Silica Technology rubber**



## MICHELIN StarCross 6 Medium Hard versus MICHELIN StarCross 5 Medium



MICHELIN StarCross 6 Medium Hard compared to MICHELIN StarCross 5 Medium in an internal study carried out on:

- 23/02/2021 and 23/04/2021 with a Yamaha 450 YZF at the Vertaizon track (France)
- 24/02/2021 and 03/06/2021 with a KTM 450 EXC-F at the Jonquières track (France)
- 01/03/2021 with a Yamaha 450 YZF at the Nérès les Bains track (France)
- 23/03/2021 and 08/07/2021 with a Yamaha 450 YZF at the Manciet track (France)

# MICHELIN

## STARCROSS 6 HARD



### DESIGNED TO WIN ON HARD TERRAIN!

Grip

#### IMPROVED TRACTION

Adaptive design provides grip and control on hard terrain.

KM  
MILES

#### LONG LASTING GRIP

MICHELIN StarCross 6 is the 1<sup>st</sup> motocross tyre with Silica technology that maintains the tread block shape over time.

1

#### BORN FOR PODIUM RESULTS

MICHELIN StarCross 6 Hard was developed alongside pro riders and is ridden in World and National championships.

SAND MUD SOFT INTERMEDIATE HARD

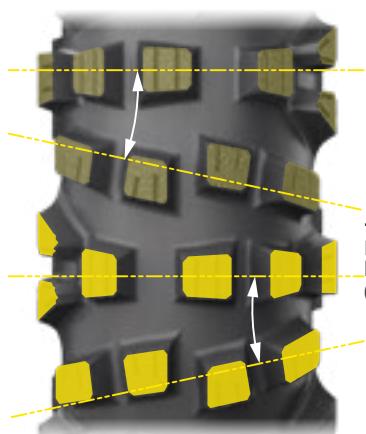


**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

← 0.9 BAR - 13 PSI  
0.8 BAR mini - 11.6 PSI mini



Rolling



Maximum handling  
(on hard terrain)

Rolling



Maximum traction  
(on hard terrain)

#### MICHELIN ADAPTIVE DESIGN

Specific positioning of the tread blocks on the 3 zones: central, intermediate and lateral associated with a specific shift of these zones. A single goal: To offer an exceptional grip/behavior compromise for the front and exceptional grip/traction and longevity for the rear.



Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
90/100 - 21 57M	TT	274832	21UHD 827203 21MDR 833092	M16 338000

Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
110/90 - 19 62M	TT	247344	19 UHD 842770 19 MFR 623140	M199 057335



# MICHELIN

## STARCROSS 5

### SOFT



## FOR COMPETITION ON MIXED/SOFT TERRAIN

Grip

### A DEDICATED TREAD PATTERN

Compacted surface is broken up thanks to the tread blocks which can increase traction in muddy ground to improve grip for maximum stability. Wide spaces between the robust tread blocks maximise penetration and grip.

SAND MUD SOFT INTERMEDIATE HARD



**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

↪ 1.2 BAR - 17.4 PSI  
1 BAR mini - 14.5 PSI mini

MICHELIN  
CARBON BLACK  
TECHNOLOGYMICHELIN  
BIAS  
TECHNOLOGY

Size	TL/TT	CAI	TUBES
70/100 - 17 40M	TT	087554	CH. 70/100-17 125391
70/100 - 19 42M	TT	920289	70/100-19 RSTOP 125392
REINF ST30F MI			

Size	TL/TT	CAI	TUBES
90/100 - 14 49M	TT	120309	CH. 90/100-14 125389
90/100 - 16 51M	TT	546228	90/100-16 RSTOP 125390
REINF ST30F MI			

# MICHELIN

## STARCROSS 5

### MEDIUM



## FOR COMPETITION ON MIXED/HARD TERRAIN

Grip

### A DEDICATED TREAD PATTERN

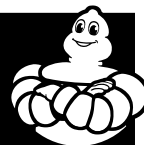
The tread block design assists traction, optimises braking and increases tyre longevity, they are grooved to assist penetration into the ground and increase stability, on mixed/hard terrain.

SAND MUD SOFT INTERMEDIATE HARD



**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

↪ 1.2 BAR - 17.4 PSI  
1 BAR mini - 14.5 PSI mini

MICHELIN  
CARBON BLACK  
TECHNOLOGYMICHELIN  
BIAS  
TECHNOLOGY

Size	TL/TT	CAI	TUBES
70/100 - 17 40M	TT	021161	CH. 70/100-17 125391
70/100 - 19 42M	TT	064426	70/100-19 RSTOP 125392
REINF ST30F MI			

Size	TL/TT	CAI	TUBES
90/100 - 14 49M	TT	649440	CH. 90/100-14 125389
90/100 - 16 51M	TT	732509	90/100-16 RSTOP 125390
REINF ST30F MI			

# MICHELIN

## STARCROSS 5

### MINI



### BIG PERFORMANCE FOR SMALL BIKES!



#### BETTER GRIP

The best-performing tyre from the StarCross 5 range optimised for young riders, with a comprehensively simple range covering all junior tyre sizes.



#### EASY TO USE

A comprehensively simple range designed to perform on all types of terrain.



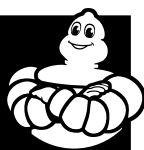
#### BORN FOR PODIUM RESULTS

MICHELIN StarCross 5 Mini was developed alongside Junior pro riders and is ridden in World and National Junior championships.

SAND MUD SOFT INTERMEDIATE HARD

**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

↪ 1.2 BAR - 17.4 PSI  
1 BAR mini - 14.5 PSI mini



MICHELIN  
CARBON BLACK  
TECHNOLOGY



MICHELIN  
BIAS  
TECHNOLOGY



Size	TL/TT	CAI	TUBES
2.50 - 12 36j	TT	786519	CH. 12 MCR VALVE TR4 974530
60/100 - 14 M/C 29M	TT	920290	CH. 14 MBR VALVE TR4 931670

Size	TL/TT	CAI	TUBES
2.75 - 10 37j	TT	086733	CH. 10 MBR VALVE TR4 155574
80/100 - 12 M/C 1M	TT	639620	CH. 12 MCR VALVE TR4 974530



Size	TL/TT	CAI	TUBES
2.50 - 10 33j	TT	868951	CH. 10 MBR VALVE TR4 155574



# OFF-ROAD ENDURO

GET TO THE TOP, WHATEVER THE CONDITIONS!



## GRIP YOU CAN RELY ON

Better grip\* and shock absorption significantly improve traction over rough ground, especially at low speed - thanks to our efforts to optimise the form and layout of the tread blocks, and also the tyre's internal structure. Excellent grip in the wet thanks to new silica-based rubber compounds specially designed for off-road use.



## INCREASED LONGEVITY\*\*

Improved stability and longevity compared to the previous range.



## THE PERFECT COMBINATION WITH MICHELIN BIB MOUSSE

Vastly improved stability and reliability thanks to optimisation of the m14 MICHELIN Bib Mousse and internal sizing of the 140/80-18 rear tyre, pairing with this MICHELIN Bib Mousse gives optimal performance and grip without puncture risk.



GRIP



LONGEVITY



OFF-ROAD ROBUSTNESS

\* Compared to the previous generation in internal tests - test CPA 655 on 22/11/2016, test CPA 943 on 02/09/2016  
 \*\* According to independent tests carried out by DEKRA in September 2016 and January 2017 with the tyre dimension 140/80-18 comparing the MICHELIN Enduro Medium and MICHELIN Enduro III tyres on a KTM 450 EXC Cross

		ROAD LEGAL	TERRAIN			
			EXTREME	SOFT	INTERMEDIATE	HARD
<b>MICHELIN</b>	↘ p.116	✓				
ENDURO XTREM REAR						
<b>MICHELIN</b>	↘ p.117	✓				
ENDURO MEDIUM						
<b>MICHELIN</b>	↘ p.118	✓				
ENDURO HARD FRONT						



# OUR ENDURO RANGES ARE COMPLIANT WITH F.I.M REGULATIONS...



**MICHELIN**  
**ENDURO MEDIUM**  
**FRONT & REAR**

**MICHELIN**  
**ENDURO HARD**  
**FRONT**

## What are the F.I.M. ENDURO requirements?

R75 Regulation revision 2 approval is required, and tyres should be used in accordance with ETRTO guidelines:

- . Category of use = «Snow», «Special» or «All terrain»
- . Speed category symbol = M or above ( $\geq 130$  km/h)
- . Load index = 45 or above ( $\geq 165$  kg)



The "E" approval marking must be present on both front & rear tyres DOT Marking is also accepted

**ANY F.I.M. MARKING OR SIMILAR IS FORBIDDEN FOR NEW PRODUCTION DATES (FROM 2018)**

Tread pattern = the rear tyre tread block height must not exceed a maximum of 13 mm

### CHECK FOR USAGE AND F.I.M. ENDURO COMPLIANCE!

TYRE	ENDURO GP	F.I.M. HARD ENDURO WORLD CHAMPIONSHIP	ROAD LEGAL	TREAD DEPTH	SPEED INDEX
<b>MICHELIN</b> ENDURO MEDIUM	✓	✓	✓	12 MM (FRONT) 13 MM (REAR)	R (170 KM/H MAX)
<b>MICHELIN</b> ENDURO HARD FRONT	✓	✓	✓	13 MM	R (170 KM/H MAX)
<b>MICHELIN</b> ENDURO XTREM REAR		✓		13 MM	M (170 KM/H MAX)



**MICHELIN**  
**ENDURO XTREM**

The MICHELIN Enduro Xtrem tyre is not road legal and not compliant with R75 regulations and so does not feature and E Approval marking. DOT markings are present on the tyre.

The tread pattern is similar to the MICHELIN Enduro Medium and does not exceed the F.I.M maximum 13 mm tread depth.

The MICHELIN Enduro Xtrem tyre may be used in Extreme Enduro events which do not include any Public Highway.



# MICHELIN

## ENDURO XTREM



## REAR ENDURO TYRE USED BY CHAMPIONS\*

Grip

### CONTROL AND TRACTION

An exclusive compound mix which offers excellent grip and traction particularly riding uphill climbs and under braking. Extremely versatile thanks to the innovative design inspired by the MICHELIN Enduro Medium tyre tread pattern.

EXTREME

SOFT

INTERMEDIATE

HARD



**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

0.8 BAR - 11.6 PSI  
0.6 BAR mini - 8.7 PSI mini



### \* PARTNERSHIP WITH ROCKSTAR ENERGY HUSQVARNA FACTORY RACING, SHERCO RACING FACTORY AND OTHER RENOWNED RIDERS:

Graham Jarvis (Husqvarna)  
Billy Bolt (Husqvarna)  
Manuel Lettenbichler (KTM)  
Mario Roman (Sherco)  
Wade Young (Sherco)



### WINNING PERFORMANCE!

FIM hard enduro World Championship titles 2018, 2019, 2021  
2018 and 2019 WESS Champion XL Lagares & Erzberg Rodeo Winner  
XL Lagares (Portugal) Winner - Mario Roman (Sherco) Erzberg Rodeo  
(Austria) Winner - Graham Jarvis (Husqvarna) Hixpania (Spain) Win-  
ner - Graham Jarvis (Husqvarna)

**MICHELIN BIB MOUSSE M14 for maximum longevity.**  
**A «Break-in» phase of 3-4 hours is needed to get the best performance of the tyre.**

**MICHELIN BIBMOUSSE M18 will bring less longevity but gives immediate performance. No «break in» needed.**



MICHELIN  
**CARBON BLACK**  
TECHNOLOGY



MICHELIN  
**BIAS**  
TECHNOLOGY



Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
140/80 - 18 70M	TT	101261	18 UHD LARGE	M18 (763062)
			18 MGR	M14 (057337)

# MICHELIN

## ENDURO MEDIUM

## ENDURO TYRE FOR SOFT AND MIXED TERRAIN

Grip

### DESIGNED FOR EXCELLENT CONTROL

Good traction thanks to the innovative tread design which adapts perfectly to sandy, grassy, muddy ground as well as harder dirt tracks. The tread blocks design ensures grip and stability in all terrain.

### THE PERFECT COMBINATION WITH MICHELIN BIB MOUSSE



EXTREME      SOFT      INTERMEDIATE      HARD



#### ORIGINAL EQUIPMENT

**AJP:** PR4 ENDURO 200CC, PR4 ENDURO 250CC

**BETAMOTOR:** RR125, RR 350 4T, RR 4T FACTORY, RR 250 2T, RR300 2T, RR350 4T, RR480 4T, WR 125 4T

**HUSQVARNA:** FE 501, FE 450, FE 350, FE 250 (4T), TE300I GRAHAM JARVIS, TE300I, TE 250I, TE 150I (2T)

**KTM:** 350 EXC-F

**RED MOTO:** CRF 450

**RIEJU:** ENDURO MODELS (250/300CC3)

**SHERCO:** SE 125 2T, SE 2.5 2T, SE 3.0 2T, SEF 2.5 4T, SEF 3.0 4T, SEF 4.5 4T, SE6R

**SWM:** RS ENDURO

*Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.*

↪ 1 BAR - 14.5 PSI  
0.8 BAR mini - 11.6 PSI



MICHELIN  
CARBON BLACK  
TECHNOLOGY



MICHELIN  
ADAPTIVE  
DESIGN



MICHELIN  
BIAS  
TECHNOLOGY



MICHELIN  
SILICA  
TECHNOLOGY



Size	TL/TT	CAI	TUBES		MICHELIN Bib Mousse™
90/90 - 21 54R	TT	537009	21UHD	827203	M15 (057333)
			21MDR	833092	
90/100 - 21 57M	TT	214111	21UHD	827203	M16 (338000)
			21MDR	833092	



Size	TL/TT	CAI	TUBES		MICHELIN Bib Mousse™
120/90 - 18 65R	TT	658101	18MFR	830920	M18 (763062)
			18 UHD MEDIUM	034757	
140/80 - 18 70R	TT	536997	18 UHD LARGE	600967	M14 (057337)
			18 MGR	795250	

MICHELIN  
ENDURO HARD

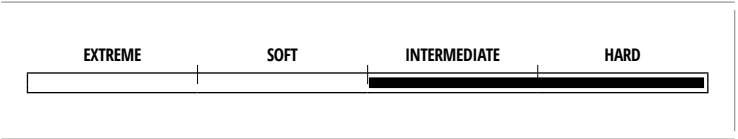


THE ENDURO TYRE FOR HARD  
TERRAIN




MORE ACCURACY

The tread's enhanced rigidity improves accuracy and grip, and assists cornering security. A reduction in the height of the tread blocks on the sides increases stability.



*Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.*

↪ 1 BAR - 14.5 PSI  
0.8 BAR mini - 11.6 PSI



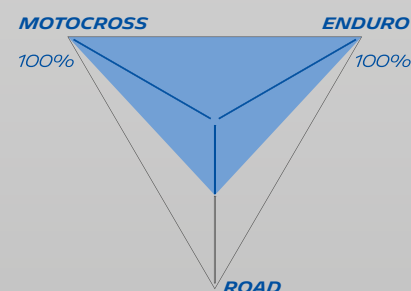
Size	TL/ TT	CAI	TUBES		MICHELIN Bib Mousse™
90/90 - 21 54R	TT	087442	21UHD	827203	M15 (057333)
			21MDR	833092	
90/100 - 21 57R	TT	633081	21UHD	827203	M16 (338000)
			21MDR	833092	



# OFF-ROAD LEISURE

GET THE MOST  
FROM YOUR FREE TIME!

**A TRULY VERSATILE ROAD LEGAL TYRE** FOR ENDURO, MOTOCROSS  
AND TRAIL RIDING



**FULLY REVERSIBLE**, HAVE  
FUN WITHOUT CHANGING  
TYRE FOR EACH USAGE

**CHAMFERED EDGES AND  
STRONGER TREAD BLOCK BASES**  
TO PREVENT TEARING AND MINIMISE  
WEAR AND TEAR WHILE AIDING  
PENETRATION

REINFORCED TREAD PATTERN WITH  
PROTECTIVE RELIEFS **TO IMPROVE  
ROBUSTNESS**

36 TREAD BLOCKS  
TREAD PATTERN:  
THE **BEST  
COMPROMISE**  
BETWEEN  
DRIVABILITY/  
WEAR / VERSATILITY

DYNAMIC EDGES ON THE  
TOPS OF THE TREAD BLOCKS:  
**OPTIMISED TRACTION AND  
GRIP**

# MICHELIN

## TRACKER



## MOTOCROSS OR ENDURO, YOU NO LONGER HAVE TO CHOOSE!



### A FABULOUS COCKTAIL!

Developed using Michelin's expertise in Enduro and Moto-Cross, this tyre is all about the pleasure of riding! Suitable for Enduro, MotoCross and Trails... spend your time riding, not changing your tyres to suit the terrain!



Grip

### FOCUSED ON GRIP

A wear-resistant multidirectional tread to maintain stable performance as the tyres wear. Dynamic tread blocks have been developed to increase traction and braking performance.



### MULTI DIRECTIONAL

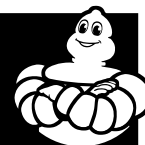
Both front and rear tyres are reversible allowing the possibility of turning the tyres as they wear to present fresh, sharp edges to improve grip and penetration when directional tyres would need changing.

ROAD  
LEGAL

ORIGINAL EQUIPMENT  
FANTIC: ENDURO XEF 125

*Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.*  
*NOTE: Recommendations are for off road use, alternative tyre choice/ higher tyre pressures are advised for prolonged road use.*

↩ 1.2 BAR - 17.4 PSI



MICHELIN  
CARBON BLACK  
TECHNOLOGY



MICHELIN  
BIAS  
TECHNOLOGY



Size	TL/ TT	CAI	TUBES	MICHELIN Bib Mousse™
80/100 - 21 51R	TT	691556	21MDR 833092	M15 057333
			21 UHD 827203	
90/90 - 21 54R	TT	920489	21MDR 833092	M15 057333
			21 UHD 827203	



Size	TL/ TT	CAI	TUBES	MICHELIN Bib Mousse™
100/100 - 18 59R	TT	535355	18MFR 830920	
			18 UHD MEDIUM 34757	
110/100 - 18 64R	TT	173362	18MGR 795250	
			18 UHD MEDIUM 34757	
120/90 - 18 65R	TT	885099	18MGR 795250	M18 763062
			18 UHD LARGE 600967	
140/80 - 18 70R	TT	087115	18 MGR 795250	M14 057337
			18 UHD LARGE 600967	
100/90 - 19 57R	TT	777632	19MER 754720	M22 057334
			19 UHD 842770	
110/90 - 19 62R	TT	505893	19 MFR 623140	M199 057335
			19 UHD 842770	
120/80 - 19 63R	TT	986133	19 MFR 623140	M199 057335
			19 UHD 842770	

# OFF-ROAD RALLYE



**37 VICTORIES IN THE DAKAR RALLYE SINCE 1983!**



## **EXCELLENT RESISTANCE**

Acclaimed by the KTM Factory Team for its excellent robustness and wear, whatever the terrain, temperature, power and weight of the bikes.



## **OPTIMUM STABILITY**

Technological developments provide optimum stability at high speed.



OFF-ROAD ROBUSTNESS



STABILITY



# MICHELIN

## DESERT RACE



**DESIGNED FOR RALLYE RAID EVENTS,  
OFFERING EXCELLENT RESISTANCE TO  
DAMAGE AND OPTIMUM STABILITY AT  
HIGH SPEED**



### THE TYRE OF CHOICE FOR WINDING TRACKS

The all-conditions tyre for competitors demanding excellent control on mixed surfaces, even at high speeds and on bigger bikes.



### ROBUSTNESS

Robust for all types of terrain, temperature, power and weight of the bike. Paired with MICHELIN Bib Mousse, the tyre is even more robust.

SAND

INTERMEDIATE

HARD

ROAD  
LEGAL

**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**



1.2 BAR - 17.4 PSI  
1 BAR mini - 14.5 PSI mini



21.8 PSI  
1 BAR mini - 14.5 PSI mini



Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
90/90 - 21 M/C 54R	TT	209230	21MDR 833092	M16 338000
			21 UHD 827203	

FOR Rallye, COMBINE THE REAR MICHELIN DESERT RACE OR DESERT RACE BAJA WITH A 90/90-21 OR 90/100-21 MICHELIN ENDURO MEDIUM OR HARD

MICHELIN  
**CARBON BLACK**  
TECHNOLOGY



MICHELIN  
**BIAS**  
TECHNOLOGY



Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
140/80 - 18 M/C 70R	TT	111636	18 UHD LARGE 600967 18 MGR 795250	M02 057331

# MICHELIN

## DESERT RACE BAJA



**FOR CROSS-COUNTRY RALLYING, OUR  
EXPERT FOR SANDY GROUND**



### EVEN MORE ROBUST FOR THE REAR

A tyre with reinforced tread blocks and made even more robust when paired with MICHELIN Bib Mousse. It can even be used in Enduro on heavier bikes.



### GREAT STABILITY

Stability at high speed in winding, sandy and more technical conditions.

SAND

INTERMEDIATE

HARD

ROAD  
LEGAL

**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**



1.2 BAR - 17.4 PSI  
1.0 BAR mini - 14.5 PSI mini



MICHELIN  
**CARBON BLACK**  
TECHNOLOGY



MICHELIN  
**BIAS**  
TECHNOLOGY



Size	TL/TT	CAI	TUBES	MICHELIN Bib Mousse™
140/80 - 18 M/C 70R	TT	159093	18 UHD LARGE 600967 18 MGR 795250	M02 057331 M14 057337

# OFF-ROAD TRIAL



*MORE THAN 40 OUTDOOR WORLD CHAMPION TITLES SINCE 1981  
MORE THAN 20 INDOOR WORLD CHAMPION TITLES SINCE 2002*



## **REMARKABLE RESISTANCE**

Acclaimed by the Honda Repsol Team for its remarkable resistance over all types of ground.



## **FAIL-SAFE GRIP**

A technological development that provides excellent grip over all types of ground.



OFF-ROAD ROBUSTNESS



DRY GRIP



# MICHELIN

## TRIAL

### COMPETITION

# &

# MICHELIN

## TRIAL

### COMPETITION

# X11



## LIGHTNESS AND GRIP FOR TRIALS



### GRIP AND STRENGTH

More adapted to include soft terrain than the X Light, it has been the choice of both pros and amateurs for many years.



### LIGHT AND FLEXIBLE

A light, flexible tyre for ease of handling and secure grip.

LEISURE

COMPETITION

ROAD LEGAL	ORIGINAL EQUIPMENT	
	BETAMOTOR: EVO 300 2T	MICHELIN CARBON BLACK TECHNOLOGY
	GASGAS: TXT PRO 125, TXT PRO 250, TXT PRO 280, TXT PRO 300	
	ELECTRIC MOTION: EPURE	
	HONDA MONTESA: COTA	
	SHERCO: 330 ST FACTORY, ST	
	TRS MOTORCYCLES S.L.: TRS ONE 250, TRS ONE 280, TRS ONE 300	

**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

0.4 BAR - 5.8 PSI  
 0.35 BAR mini - 5.1 PSI mini

0.35 BAR - 5.1 PSI  
 0.3 BAR mini - 4.4 PSI mini



MICHELIN BIAS TECHNOLOGY		MICHELIN CARBON BLACK TECHNOLOGY	
Size	TL/TT	CAI	TUBES
2.75 - 21 45M TRIAL COMPETITION	TT	438062	21 TRIAL 135666

MICHELIN RADIAL-X TECHNOLOGY		MICHELIN CARBON BLACK TECHNOLOGY	
Size	CAI	TUBES	
4.00 R 18 64M TRIAL COMPETITION X11	TL	956236	

# MICHELIN

## TRIAL LIGHT

# &

# MICHELIN

## TRIAL X-LIGHT

### COMPETITION



## CHAMPION IN THE TRIAL CATEGORY!



### LIGHTWEIGHT TO ASSIST SIDEWAYS MOVEMENT

Ultra-light construction (6% lighter than the MICHELIN Trial Competition) to assist the bike's accuracy and handling as much as possible.



### IT HOLDS ONTO ROCKS

Its «Maximized Contact Patch» casing gives it remarkable grip, literally folding around obstacles and rocks.

LEISURE

COMPETITION

ROAD LEGAL	ORIGINAL EQUIPMENT	
	BETAMOTOR: TRIAL COMPETIZIONE	MICHELIN CARBON BLACK TECHNOLOGY

**Recommended pressure: dependent on the terrain, weather conditions, the motorcycle power and the rider's level of skill.**

0.4 BAR - 5.8 PSI  
 0.35 BAR mini - 5.1 PSI mini

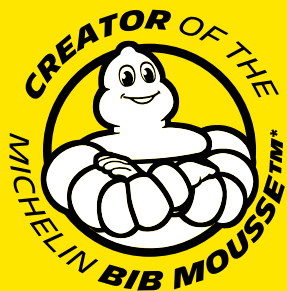
0.35 BAR - 5.1 PSI  
 0.3 BAR mini - 4.4 PSI mini



MICHELIN BIAS TECHNOLOGY		MICHELIN CARBON BLACK TECHNOLOGY	
Size	TL/TT	CAI	TUBES
80/100 - 21 M/C 51M TRIAL LIGHT	TT	436147	21 TRIAL 135666

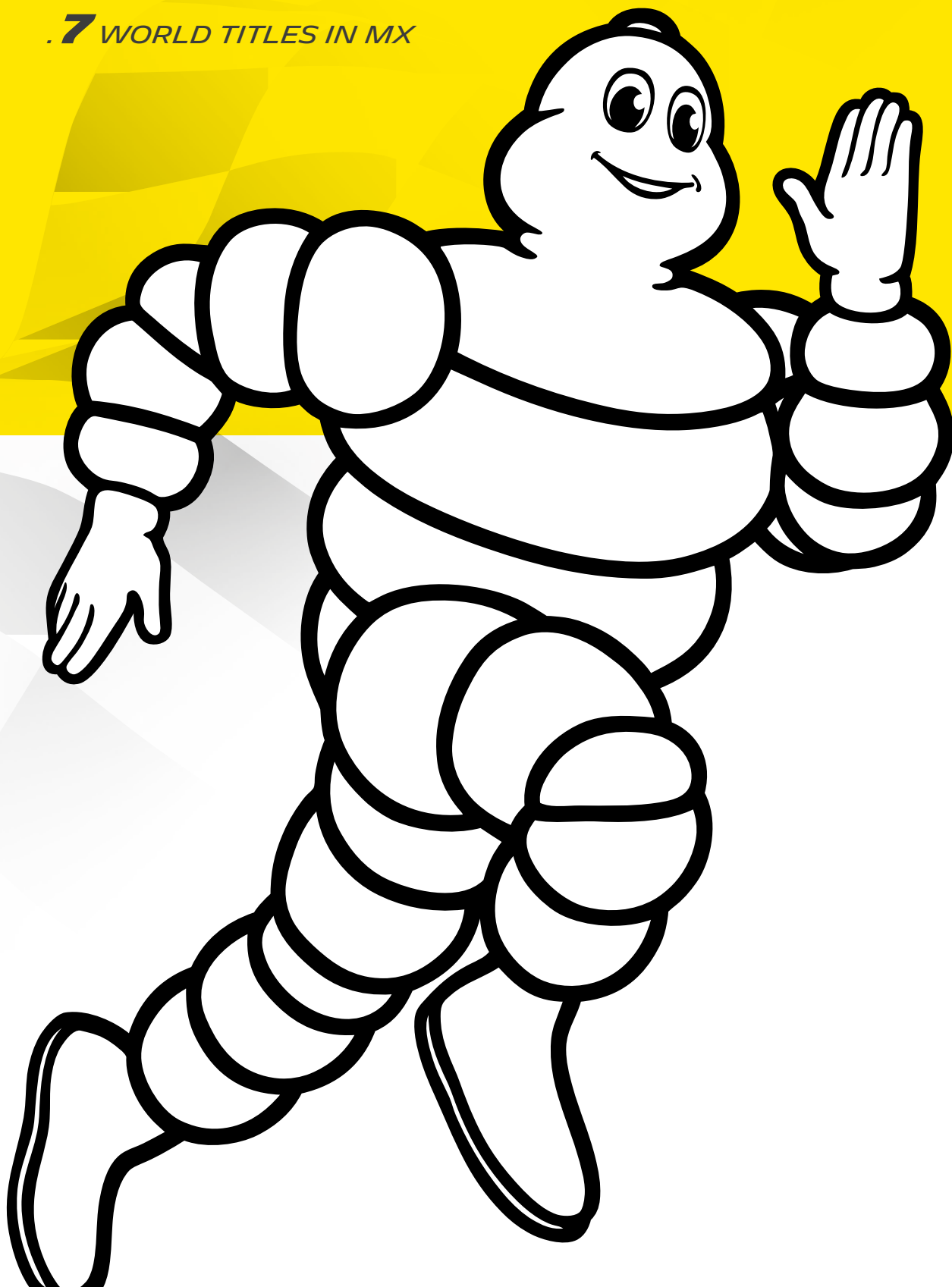
MICHELIN RADIAL-X TECHNOLOGY		MICHELIN CARBON BLACK TECHNOLOGY	
Size	CAI	TUBES	
120/100 R 18 M/C 68M TRIAL X LIGHT COMPETITION	TL	546774	

**MICHELIN**  
**BIB MOUSSE™**



**AN UNMATCHED RECORD:**

- . 37** VICTORIES IN THE DAKAR SINCE 1983!
- . 22** WORLD TITLES IN ENDURO
- . 7** WORLD TITLES IN MX





# MICHELIN BIB MOUSSE™



## **DON'T LET PUNCTURES STOP YOUR RIDE**

As a great innovation of the off-road segment, the MICHELIN Bib Mousse™ eliminates the risk of a flat, contributing to an unmatched record of victories in Rally, Enduro and MX since its creation in 1983.



## **EXCELLENT LONGEVITY**

The MICHELIN Bib Mousse™ with MICHELIN Bib Mousse™ Gel, is designed to fit perfectly inside MICHELIN off-road tyres for excellent longevity and robustness.



## **OPTIMISED GRIP AND HANDLING**

The MICHELIN Bib Mousse™ is designed to enhance the performance of MICHELIN off-road tyres for grip and handling. (the pressure equivalence is 0.8-1.0 BAR / 11.6-14.5 PSI)

NON ROAD  
LEGAL



MICHELIN  
BIB MOUSSE™  
FOAM  
TECHNOLOGY



**1 MICHELIN / BIB MOUSSE™****1 GEL TUBE****Inside the box:****2 STICKERS**












## MICHELIN Bib Mousse™ Front



CAI	MICHELIN TYRE	TYRE DIMENSION	TYRE CAI	TUBES DIM UHD	CAI UHD	
M15	057333	MICHELIN StarCross 6 SAND	80/100-21	329081	21 UHD	827203
		MICHELIN StarCross 6 MEDIUM SOFT	80/100-21	222624	21 UHD	827203
		MICHELIN StarCross 6 MEDIUM HARD	80/100-21	004958	21 UHD	827203
		MICHELIN StarCross 5 SAND	80/100-21	930497	21 UHD	827203
		MICHELIN StarCross 5 SOFT	80/100-21	785304	21 UHD	827203
		MICHELIN StarCross 5 MEDIUM	80/100-21	106704	21 UHD	827203
		MICHELIN TRACKER	80/100-21	691556	21 UHD	827203
		MICHELIN TRACKER	90/90-21	920489	21 UHD	827203
		MICHELIN Enduro MEDIUM MS	90/90-21	537009	21 UHD	827203
		MICHELIN Enduro HARD	90/90-21	087442	21 UHD	827203
M16	338000	MICHELIN StarCross 6 MEDIUM SOFT	90/100-21	255766	21 UHD	827203
		MICHELIN StarCross 6 MEDIUM HARD	90/100-21	812208	21 UHD	827203
		MICHELIN StarCross 6 HARD	90/100-21	274832	21 UHD	827203
		MICHELIN StarCross 5 SAND	80/100-21	930497	21 UHD	827203
		MICHELIN StarCross 5 SOFT	80/100-21	785304	21 UHD	827203
		MICHELIN StarCross 5 SOFT	90/100-21	725836	21 UHD	827203
		MICHELIN StarCross 5 MEDIUM	80/100-21	106704	21 UHD	827203
		MICHELIN StarCross 5 MEDIUM	90/100-21	201735	21 UHD	827203
		MICHELIN StarCross 5 HARD	90/100-21	290055	21 UHD	827203
		MICHELIN Desert Race	90/90-21	209230	21 UHD	827203
		MICHELIN Enduro MEDIUM	90/90-21	537009	21 UHD	827203
		MICHELIN Enduro MEDIUM	90/100-21	255766	21 UHD	827203
		MICHELIN Enduro HARD	90/90-21	537009	21 UHD	827203
		MICHELIN Enduro HARD	90/100-21	633081	21 UHD	827203

## MICHELIN Bib Mousse™ Rear

	CAI	MICHELIN TYRE	TYRE DIMENSION	TYRE CAI	TUBES DIM UHD	CAI UHD
M18	763062	MICHELIN StarCross 5 SOFT	100/100-18	143683	18 UHD Medium	034757
		MICHELIN StarCross 5 SOFT	110/100-18	227750	18 UHD Medium	034757
		MICHELIN StarCross 5 MEDIUM	100/100-18	916748	19 UHD	842770
		MICHELIN StarCross 5 MEDIUM	110/100-18	111795	18 UHD Medium	034757
		MICHELIN StarCross 6 MEDIUM SOFT	110/100-18	466282	18 UHD Medium	034757
		MICHELIN StarCross 6 MEDIUM HARD	110/100-18	954297	18 UHD Medium	034757
		MICHELIN Enduro MEDIUM	120/90-18	658101	18 UHD Medium	034757
		MICHELIN TRACKER	120/90-18	885099	18 UHD Large	600967
		MICHELIN Enduro Xtrem	140/80-18	101261	18 UHD Large	600967
M14	057337	MICHELIN StarCross 6 MEDIUM SOFT	120/90-18	901841	18 UHD	600967
		MICHELIN StarCross 6 MEDIUM HARD	120/90-18	537861	18 UHD Large	600967
		MICHELIN StarCross 5 SOFT	120/90-18	901841	18 UHD Medium	034757
		MICHELIN StarCross 5 MEDIUM	120/90-18	771311	18 UHD Medium	034757
		MICHELIN Enduro MEDIUM	140/80-18	536997	18 UHD Large	600967
		MICHELIN Enduro Xtrem	140/80-18	101261	18 UHD Large	600967
		MICHELIN DESERT RACE BAJA	140/80-18	159093	18 UHD Large	600967
		MICHELIN TRACKER	140/80-18	087115	18 UHD Large	600967
M02	057331	MICHELIN Desert Race	140/80-18	111636	18 UHD Large	600967
		MICHELIN DESERT RACE BAJA	140/80-18	159093	18 UHD Large	600967
M22	057334	MICHELIN StarCross 6 SAND	100/90-19	297381	19 UHD	842770
		MICHELIN StarCross 6 MUD	100/90-19	871319	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM SOFT	100/90-19	233393	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM HARD	100/90-19	775871	19 UHD	842770
		MICHELIN StarCross 5 SAND	100/90-19	297381	19 UHD	842770
		MICHELIN StarCross 5 SOFT	100/90-19	162418	19 UHD	842770
		MICHELIN StarCross 5 MEDIUM	100/90-19	964279	19 UHD	842770
		MICHELIN TRACKER	100/90-19	777632	19 UHD	842770
M199	057335	MICHELIN StarCross 6 SAND	110/90-19	021333	19 UHD	842770
		MICHELIN StarCross 6 MUD	110/90-19	271222	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM SOFT	110/90-19	733790	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM SOFT	120/80-19	506348	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM HARD	110/90-19	992418	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM HARD	120/80-19	120839	19 UHD	842770
		MICHELIN StarCross 6 HARD	120/80-19	247344	19 UHD	842770
		MICHELIN StarCross 5 SAND	110/90-19	949050	19 UHD	842770
		MICHELIN StarCross 5 SOFT	110/90-19	733790	19 UHD	842770
		MICHELIN StarCross 5 SOFT	110/90-19	275510	19 UHD	842770
		MICHELIN StarCross 5 MEDIUM	120/80-19	916748	19 UHD	842770
		MICHELIN StarCross 5 MEDIUM	110/90-19	414640	19 UHD	842770
		MICHELIN StarCross 5 HARD	120/80-19	643728	19 UHD	842770
		MICHELIN TRACKER	110/90-19	505893	19 UHD	842770

# URBAN MOBILITY

	VEHICLE TYPE	ROAD TYPE		PERFORMANCE		
		ROAD	OFF-ROAD			
SCOOTER & MAXI SCOOTER						
MICHELIN CITY GRIP SAVER	 ELECTRIC	<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★★	★★★★★
MICHELIN CITY GRIP 2	 ALL SEASON M+S	<div><div></div></div>	<div><div></div></div>	★★★★★	★★★★☆	★★★★☆
MICHELIN CITY GRIP	 RADIAL	<div><div></div></div>	<div><div></div></div>	★★★★☆☆	★★★★★	★★★★☆☆
MICHELIN POWER PURE SC	 RADIAL	<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★☆	★★★★☆☆
MICHELIN S1	 RADIAL	<div><div></div></div>	<div><div></div></div>	★★★★☆☆	★★★★☆	★★★★☆☆
MICHELIN BOPPER	 RADIAL	<div><div></div></div>	<div><div></div></div>	★★★★☆☆	★★★★☆	★★★★☆☆
MICHELIN PILOT ROAD 4 SC	 RADIAL	<div><div></div></div>	<div><div></div></div>	★★★★★	★★★★★	★★★★☆☆
MICHELIN PILOT POWER 3 SC	 RADIAL	<div><div></div></div>	<div><div></div></div>	★★★★★	★★★★☆	★★★★☆☆

<b>SCOOTER RETRO/LIFESTYLE</b>						
<b>MICHELIN</b> S83	 RADIAL	<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★☆	★★★★☆
<b>MICHELIN</b> ACS	 RADIAL	<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★☆	★★★★☆













WET GRIP






LONGEVITY



AUTONOMY

	VEHICULE TYPE		ROAD TYPE		PERFORMANCE			
								
<b>≥300CC</b>								
<b>MICHELIN</b> PILOT STREET		 SPORT	<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★★	★★★★★	
<b>MICHELIN</b> CITY EXTRA			<div><div></div></div>	<div><div></div></div>	★★★★★	★★★★☆	★★★★★	
<b>MICHELIN</b> CITY PRO			<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★☆	★★★★★	

<b>ON-OFF DUAL USAGE</b>								
<b>MICHELIN</b> ANAKEE STREET			<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★☆	★★★★★	★★★★★
<b>MICHELIN</b> REGGAE			<div><div></div></div>	<div><div></div></div>	★★★★☆	★★★★☆	★★★★★	★★★★☆

Urban Mobility



# MICHELIN

## CITY GRIP SAVER



### SPECIFICALLY DEVELOPED FOR ELECTRIC SCOOTERS



#### ENERGY SAVER

The MICHELIN City Grip Saver tyre offers very low rolling resistance thanks to new «Electric ready» silica-based materials with very low power dissipation, so your battery lasts longer than with the original MICHELIN City Grip\*.



#### EXCELLENT GRIP IN THE WET

A new silica-based rubber compound with shark tooth sipes gives this tyre excellent grip on wet or slippery surfaces. It achieves remarkably short braking distances in the wet \*\*!



#### RENOWNED LONGEVITY

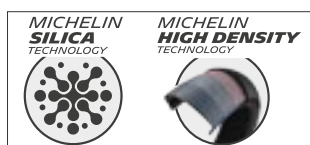
Battery saving and maximum grip, while maintaining the renowned longevity of the City Grip ranges!

ROAD

OFF-ROAD

#### ORIGINAL EQUIPMENT

AEON: A11 SPORT  
GASGAS: S2



Size	TL / TT	CAI
<b>NEW</b> 100/80 - 12 M/C 56P	TL	931871



Size	TL / TT	CAI
<b>NEW</b> 110/80 - 12 M/C 61P	TL	393484
<b>NEW</b> 130/70 - 12 M/C 62S REINF	TL/TT	598240



Size	TL/TT	CAI
90/90 - 10 M/C 50J	TL/TT	168110
<b>NEW</b> 100/90 - 10 M/C 61P REINF	TL/TT	620556
<b>NEW</b> 3.50 - 10 M/C 59J REINF	TL/TT	380382
90/90 - 12 M/C 54S	TL/TT	857666
<b>NEW</b> 110/70 - 12 M/C 47S	TL/TT	034942
<b>NEW</b> 120/70 - 12 M/C 58S REINF CITY GRIP SAVER TL/TT	TL/TT	593317
110/70 - 13 M/C 54S REINF GOGORO	TL	768818
<b>NEW</b> 130/60 - 13 M/C 60S REINF	TL/TT	738383
100/80 - 14 M/C 48S GOGORO	TL	497075

\* Modelling of power dissipation between a 100/80 - 14M/C 48S CITY GRIP SAVER TL and a CITY GRIP with GOGORO S2. Done at the Michelin Research Center in France, in July 2018. Battery range lasts 7% more with MICHELIN City Grip Saver.

\*\* Comparison done at the Michelin Test Centre in France, in November 2018, with a Honda PCX 125 scooter fitted with a 100/80 - 14 M/C 48S CITY GRIP SAVER TL tyre at the front and a 110/70 - 13 M/C 54S REINF CITY GRIP SAVER TL tyre at the rear, compared with a 100/80 - 14 M/C 48P CITY GRIP TL/TT front tyre and a 110/70 - 13 M/C 48P CITY GRIP TL rear tyre. Comparison results: the MICHELIN City Grip Saver stops 4.5 metres earlier than the MICHELIN City Grip.



**MICHELIN**  
**HIGH DENSITY**  
TECHNOLOGY



**MICHELIN**  
**SILICA**  
TECHNOLOGY



**MICHELIN**  
**CITY GRIP SAVER**

MICHELIN 2WHEEL - 133

# MICHELIN

## CITY GRIP 2



**YOUR TRUSTED ALLY ON DRY  
OR WET SURFACES, IN THE  
CITY OR ON OPEN ROADS,  
WHATEVER THE SEASON**



### EXCELLENT GRIP

A new silica-based rubber compound with shark tooth sipes gives this tyre an excellent grip on wet or slippery surfaces. It achieves remarkably short braking distances in the wet \*!

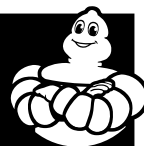


### THE CHOICE OF PREMIUM MANUFACTURERS

The MICHELIN City Grip 2 has already been selected by major manufacturers to fit on their scooters (YAMAHA, PEUGEOT ...)

#### Can the MICHELIN City Grip 2 be mixed with other tyres?

*To ensure maximum safety and performance, our ranges are developed on the basis of a uniform front and rear mounting. It is therefore recommended not to mix different ranges on the same motorcycle. If several generations are mixed, we recommend that the MICHELIN City Grip 2 is mounted to the front.*



ROAD

OFF-ROAD

#### ORIGINAL EQUIPMENT

HONDA: FORZA 125, 250, 350CC3

PEUGEOT: METROPOLIS 400

PIAGGIO: BEVERLY 300, BEVERLY 400, GTS 125 & 300, MP3 300, MP3 400/500/530CC3,

SPRINT & PRIMAVERA

TORROT ELECTRIC: MUVI

YAMAHA: X-MAX 125 & 300

ZAPP: I300

MICHELIN  
SILICA  
TECHNOLOGY



MICHELIN  
HIGH DENSITY  
TECHNOLOGY



Size	TL / TT	CAI
110/70 - 11 M/C 45L	TL	058636
110/70 - 12 M/C 47S	TL	679135
120/70 - 12 M/C 51S	TL	428596
120/70 - 13 M/C 53S	TL	686453
110/70 - 13 M/C 48S	TL	334017
110/90 - 13 M/C 56S	TL	640985
120/70 - 15 M/C 56S	TL	624880
110/70 - 16 M/C 52S	TL	930281
120/70 - 16 M/C 57S	TL	017030



Size	TL / TT	CAI
120/70 - 10 M/C 54L REINF	TL	706533
140/70 - 12 M/C 65S REINF	TL	494607
140/60 - 13 M/C 63S REINF	TL	491976
150/70 - 13 M/C 64S	TL	434660
140/60 - 14 M/C 64S REINF	TL	449613
140/70 - 14 M/C 68S REINF	TL	003142
150/70 - 14 M/C 66S	TL	276504
100/90 - 14 M/C 57S REINF	TL	139610
130/70 - 16 M/C 61S	TL	241569
130/80 - 15 M/C 63S	TL	322226
140/70 - 15 M/C 69S REINF	TL	997521
140/70 - 16 M/C 65S	TL	941396



Size	TL / TT	CAI
100/80 - 10 M/C 53L	TL	763843
120/70 - 11 M/C 56L REINF	TL	938947
110/70 - 12 M/C 47S	TL	204435
110/90 - 12 M/C 64S	TL	178008
120/70 - 12 M/C 58S REINF	TL	183833
120/80 - 12 M/C 65S	TL	694192
130/70 - 12 M/C 62S REINF	TL	095189
130/60 - 13 M/C 60S REINF	TL	691809

Size	TL / TT	CAI
130/70 - 13 M/C 63S REINF	TL	019653
90/90 - 14 M/C 52S REINF	TL	454483
110/80 - 14 M/C 59S REINF	TL	139596
120/80 - 14 M/C 58S	TL	855484
120/70 - 14 M/C 61S REINF	TL	627902
90/80 - 16 M/C 51S REINF	TL	871874
100/80 - 16 M/C 50S	TL	019996
120/80 - 16 M/C 60S	TL	580315

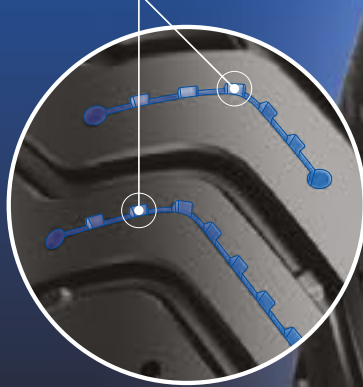
\* Braking distance comparison. The tyres fitted to the front are PIRELLI ANGEL SCOOTER 120/70-15 and MICHELIN City Grip 2 120/70-15. The tyres fitted to the rear are PIRELLI ANGEL SCOOTER 140/70-14 and MICHELIN City Grip 2 140/70-14. Comparison conducted on the test track at Ladoux (France), in May 2019 with a YAMAHA XMAX 125. Braking distance MICHELIN City Grip 2 = 23,54 m and Pirelli Angel Scooter 25,31 m.

*IT'S NOT AN EVOLUTION,  
IT'S A MICHELIN REVOLUTION!*

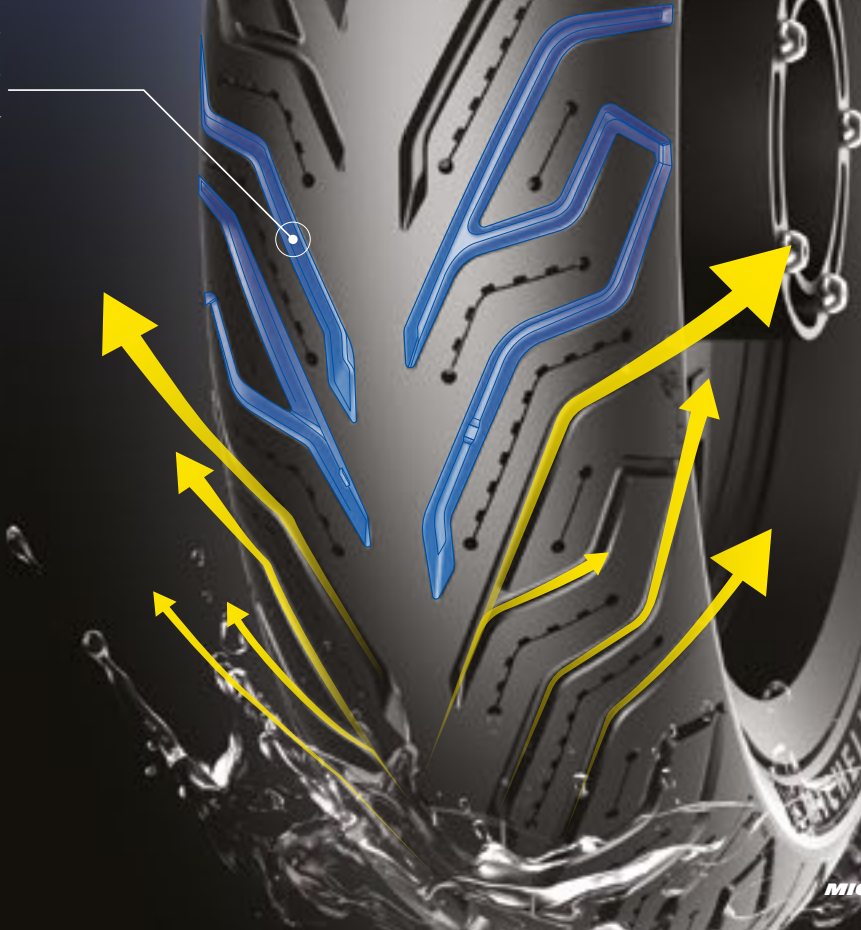
## **MICHELIN CITY GRIP 2**

*SAFETY ON DRY OR WET SURFACES FOR AN URBAN OR ROAD USAGE.*

SHARK TOOTH SIPES IMPROVES  
GRIP ON WET SURFACES AND  
GIVES **EXCEPTIONAL WET  
BRAKING DISTANCE.**



THE SILICA-BASED COMPOUND  
AND DIRECTIONAL GROOVE  
TREAD PATTERN CHANNEL  
WATER AWAY FROM THE  
CONTACT PATCH, ENSURING  
CONTROL **IN WET AND DRY  
CONDITIONS**



# MICHELIN CITY GRIP



## 1<sup>ST</sup> GENERATION OF THE MICHELIN CITY GRIP RANGE



### EXCELLENT GRIP

Grip and safety on wet roads thanks to MICHELIN Progressive Sipe Technology patented sipes!



### RENOWNED LONGEVITY

All technologies used aid longevity and control of the scooter, both in the dry and in the wet.



### THE CHOICE OF PREMIUM MANUFACTURERS

Chosen for the most acclaimed scooter models: Piaggio MP3, Yamaha X-MAX, Honda PCX, Vespa GTS, etc.

ROAD

OFF-ROAD

**\* 70 HOMOLOGATIONS.  
MICHELIN IS LEADER ON  
THE SCOOTER MARKET IN  
EUROPE.**

#### ORIGINAL EQUIPMENT

**E3 MOBILITY:** DEUX7  
**HONDA:** E-PCX, PCX, SH  
125 & SH 150 **PEUGEOT:**  
PULSION, SATELIS 125  
**PIAGGIO:** 946, LIBERTY 50,  
MEDLEY

MICHELIN  
WATER SIPE  
TECHNOLOGY



MICHELIN  
HIGH DENSITY  
TECHNOLOGY



Size	TL / TT	CAI
100/80 - 14 M/C 48P	TL/TT	336154
110/70 - 14 M/C 50P	TL	672518
120/70 - 14 M/C 55P	TL	996576



Size	TL / TT	CAI
130/70 - 13 M/C 63P REINF	TL	752420
120/70 - 14 M/C 61P REINF	TL/TT	733128
140/60 - 14 M/C 64P REINF	TL	279649



Size	TL / TT	CAI
90/90 - 10 50J	TL	422970
100/90 - 10 M/C 56J	TL	769001
90/90 - 12 54P	TL	771830
100/90 - 12 64P REINF	TL	386859



# MICHELIN

## POWER PURE SC



### GRIP AND SPORTY PERFORMANCE FOR YOUR SCOOTER IN TOWN AND OUT



#### **GREAT GRIP**

Increased grip thanks to MICHELIN 2CT Dual-Compound Technology. This technology aids stability and handling by promoting even wear, needed for riding in an urban environment.



#### **EXCELLENT LONGEVITY**

'2CT Dual-Compound Technology provides Excellent grip while offering excellent longevity.

ROAD

OFF-ROAD



Size		TL/TT	CAI
110/70 - 12 M/C 47L		TL	024497
120/70 - 13 M/C 53P	PEUGEOT OE	TL	424346
110/90 - 13 M/C 56P		TL	796466
120/80 - 14 M/C 58S		TL	459869
120/70 - 15 M/C 56S		TL	888685



Size		TL/TT	CAI
130/70 - 12 62P REINF		TL	305000
140/70 - 12 60P		TL	458242
130/70 - 13 M/C 63P REINF		TL	738847
140/60 - 13 M/C 57P	MBK OE	TL	068265
150/70 - 13 M/C 64S		TL	923566
130/80 - 15 M/C 63P		TL	286927



Size		TL/TT	CAI
120/70 - 12 58P REINF		TL	614566
120/70 - 12 51P		TL	101866
130/60 - 13 M/C 60P REINF	PEUGEOT OE	TL	382282
130/60 - 13 M/C 53P	YAMAHA OE	TL	146100

# MICHELIN

## S1



### ALL THE ESSENTIAL TYRE PERFORMANCE FOR YOUR SCOOTER



#### A VERSATILE TYRE

A versatile tyre that ensures a good level of grip with an elegant look for your scooter.



Size	TL / TT	CAI	CAI
3.00 - 10 50J REINF	TL/TT	871893	10B
3.50 - 10 59J REINF	TL/TT	968820	10B
80/90 - 10 44J	TL/TT	601859	10B
80/100 - 10 46J	TL/TT	309015	10B
90/90 - 10 50J	TL/TT	104720	10B
100/80 - 10 53L	TL/TT	534454	10B
100/90 - 10 56J	TL/TT	104697	10B
110/80 - 10 58J	TL/TT	104721	10C
130/70 - 10 M/C 52J	TL/TT	434962	

# MICHELIN

## BOPPER



### A SPORTY LOOK AND ESSENTIAL TYRE PERFORMANCE FOR YOUR SCOOTER



#### SPORTY PERFORMANCE

With a semi-slick tread pattern for easy turn in and good lean angles with high grip levels.



Size	TL / TT	CAI	CAI
120/90 - 10 57L	TL/TT	057030	
130/90 - 10 61L	TL/TT	057031	10CG
130/70 - 12 56L	TL/TT	057024	
120/70 - 12 51L	TL/TT	057023	



# MICHELIN

## PILOT ROAD 4 SC



### SAFETY AND STABLE HANDLING FOR YOUR MAXI-SCOOTER ON DRY AND WET ROADS



#### GOOD LEVEL OF GRIP

Good level of grip on dry and wet roads thanks to the combination of MICHELIN Water Brake Technology and a silica-based rubber compound. 100% silica rubber offers good grip in the most hazardous conditions on many road types.



#### STAY IN CONTROL

A radial structure that improves handling and stability of the most powerful Maxi-Scooters.



#### GREATER LONGEVITY

Thanks to Michelin 2CT technology, the MICHELIN Pilot Road 4 SC tyre is designed to have a longer life.



MICHELIN  
WATER SIPE  
TECHNOLOGY



MICHELIN  
2CT  
TECHNOLOGY



MICHELIN  
RADIAL-X  
TECHNOLOGY



MICHELIN  
ARAMID SHIELD  
TECHNOLOGY



MICHELIN  
WATER BRAKE  
TECHNOLOGY



Size	TL / TT	CAI
120/70 R 15 M/C 56H	TL	811754



Size	TL / TT	CAI
160/60 R 14 M/C 65H	TL	648697
160/60 R 15 M/C 67H	TL	620409

# MICHELIN

## PILOT POWER 3 SC



### SAFETY AND SPORTY PERFORMANCE FOR YOUR MAXI-SCOOTER ON DRY AND WET ROADS



#### GOOD LEVEL OF GRIP FOR A SPORTY RIDE

Grip and stability for a sporty ride thanks to MICHELIN 2CT Dual-Compound Technology.



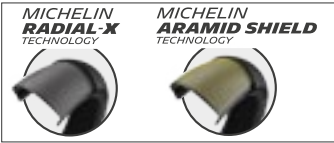
#### STAY IN CONTROL

A radial structure that improves handling and stability of the most powerful Maxi-Scooters.



#### GREATER LONGEVITY

Thanks to MICHELIN 2CT technology, the MICHELIN Pilot Power 3 SC tyre is designed to give more even wear maintaining the handling and feel for longer.



Size	TL / TT	CAI
120/70 R 14 M/C 55H	TL	817220
120/70 R 15 M/C 56H	TL	171295



Size	TL / TT	CAI
160/60 R 15 M/C 67H	TL	184338

# MICHELIN

## S83



**A TRADITIONAL TREAD PATTERN  
DESIGN TO GIVE YOUR SCOOTER A  
RETRO LOOK**



**SAFETY AND GRIP**

Safety and grip customized for the most legendary retro scooters, the ideal tyre for fitting on 8 or 10-inch wheels.



Size	TL/TT	CAI	Tube
3.50 - 8 46J	TT	057237	8B
3.00 - 10 42J	TL/TT	057199	10B
3.50 - 10 59J REINF	TL/TT	057203	10B
100/90 - 10 56J	TL/TT	104696	10B

# MICHELIN

## ACS



**A CUSTOMISED DESIGN TO GIVE YOUR  
SCOOTER A RETRO LOOK**



**SAFETY AND GRIP**

Safety and grip customized for the most legendary retro scooters, the ideal tyre for fitting on 9-inch wheels.



Size	TL/TT	CAI	Tube
2.75 - 9 35J	TT	366314	9AB3

# MICHELIN

## PILOT STREET



### THE VERSATILE TYRE FOR YOUR URBAN AND EVERYDAY USE



#### RELIABILITY ON WET ROADS

A tread with grooves that run from the center to the shoulder to help evacuate water and provide good grip on wet roads.



#### GOOD LONGEVITY

Optimised balance, grip and wear thanks to a design inspired by Michelin sports and touring motorcycle tyres.

ROAD

OFF-ROAD



MICHELIN  
HIGH DENSITY  
TECHNOLOGY



#### ORIGINAL EQUIPMENT

AJP: PR3 APRILIA: RS4, TUONO 125, APRILIA SM, DERBY SENDA  
BETAMOTOR: RR 50 MOTARD FANTIC: XMF 125 MOTARD  
RIEJU: MRT SHERCO: SM-R SWM: SM 125, SS12  
VENT: DERAPAGE 50 CC YAMAHA: MT 125, MT-03, YZF-R 125



Size	TL/TT	CAI	Tube
90/80 - 17 M/C 46S	TL/TT	191781	17ME
100/80 - 17 M/C 52S	TL/TT	510280	17ME
110/70 - 17 M/C 54S	TL/TT	393922	17MG
110/70 - 17 M/C 54H	TL/TT	627009	17MG
2.75 - 18 42P	TL/TT	342827	18ME



Size	TL/TT	CAI	Tube
130/70 - 17 M/C 62S	TL/TT	758449	17MH
140/70 - 17 M/C 66H	TL/TT	666756	17MH
140/70 - 17 M/C 66S	TL/TT	024137	17MH
90/90 - 18 M/C 57P REINF	TL/TT	898552	18ME



Size	TL/TT	CAI	Tube
80/80 - 14 M/C 43P REINF	TL	320632	
80/90 - 14 M/C 46P REINF	TL/TT	902535	14MCG
90/90 - 14 M/C 52P REINF	TL/TT	582269	
100/90 - 14 M/C 57P REINF	TL/TT	944867	
80/90 - 16 M/C 48S REINF	TL/TT	749130	
60/90 - 17 M/C 30S	TT	372991	
70/90 - 17 M/C 43S REINF	TL/TT	788900	

Size	TL/TT	CAI	Tube
80/80 - 17 M/C 46P REINF	TL	701696	
80/90 - 17 M/C 50S REINF	TL/TT	446544	
100/70 - 17 M/C 49S	TL/TT	765043	17ME
110/80 - 17 M/C 57S	TL/TT	010712	17ME
120/70 - 17 M/C 58S	TL	744651	
2.50 - 17 43P REINF	TT	517102	17MC



# MICHELIN

## CITY EXTRA



### DURABLE AND RELIABLE FOR A TROUBLE-FREE RIDE



#### ROBUST AND RESISTANT

The renowned puncture resistant construction of the MICHELIN City Pro has been optimised even further to provide even more peace of mind on everyday commutes.



#### LONG LASTING

A tread pattern designed to last mile after mile.



#### EXCELLENT WET GRIP

Water Sipe Technology ensures grip and safety in wet conditions.

ROAD

OFF-ROAD



Size	TL / TT	CAI
140/70 - 13 M/C 61S	TL	402782
100/90 - 17 M/C 55S	TL/TT	386077



Size	TL/TT	CAI	Tube	Size	TL/TT	CAI	Tube
3.00 - 10 50J REINF	TL	957496		<b>NEW</b> 110/80 - 14 M/C 59S REINF	TL	269639	
3.50 - 10 59J REINF	TL	132319		90/80 - 16 M/C 51S REINF	TL	787009	
<b>NEW</b> 90/90 - 10 M/C 50P	TL	376508		100/80 - 16 M/C 50S	TL	920876	
100/90 - 10 M/C 61P REINF	TL	659959		120/80 - 16 M/C 60S	TL	410017	
90/90 - 12 M/C 54P	TL	315093		2.25 - 17 38P REINF	TT	321766	
<b>NEW</b> 110/70 - 12 M/C 47P	TL	225307		2.50 - 17 43P REINF	TT	872562	
<b>NEW</b> 120/70 - 12 M/C 58P REINF	TL	484379		2.75 - 17 47P REINF	TT	646360	
130/70 - 12 M/C 62P REINF	TL	876662		50/100 - 17 M/C 30P REINF	TT	615966	
<b>NEW</b> 110/70 - 13 M/C 48S	TL	767166		60/90 - 17 M/C 36S REINF	TL	287583	
<b>NEW</b> 130/70 - 13 M/C 63S REINF	TL	039157		70/90 - 17 M/C 43S REINF	TL	616173	
70/90 - 14 M/C 40S REINF	TL	525659		80/90 - 17 M/C 50S REINF	TL	988315	
<b>NEW</b> 80/80 - 14 M/C 43S REINF	TL	058973		<b>NEW</b> 90/80 - 17 M/C 46S	TL	332720	
80/90 - 14 M/C 46P REINF	TL	086104		2.75 - 18 48S REINF	TL	998251	
90/90 - 14 M/C 52P REINF	TL	238005		<b>NEW</b> 3.00 - 18 52S REINF	TL/TT	151558	
<b>NEW</b> 100/80 - 14 M/C 48S	TL	321496		90/90 - 18 M/C 57S REINF	TL	443903	
100/90 - 14 M/C 57S REINF	TL	593259					

\* Internal study lap time on wet in Fontange (South of France) on 17/10/2019 with a Honda Scoopy, with: front tyre 80/90-14; rear tyre 90/90-14 on 17 October 2019.

\*\* Wear test done by TUV Thailand upon Michelin's request, comparing MICHELIN City Pro versus MICHELIN City Extra on 2 December 2019 – 11 February 2020 on HONDA CLICK 125i with front tyre 80/90-14; rear tyre 90/90-14. - Actual results may vary in real life conditions.

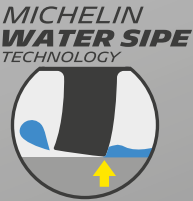
Technical breakthroughs



**10% MORE MILEAGE**  
than MICHELIN CITY PRO\*



keeping **THE FAMOUS PUNCTURE RESISTANCE** of MICHELIN CITY PRO



**24% BETTER WET GRIP**  
performance than  
MICHELIN CITY PRO\*\*





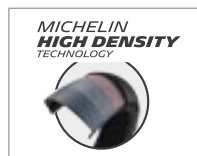
## OFF-ROAD



Excellent puncture resistance thanks to MICHELIN High Density Technology, which incorporates 3 reinforced plies under the tread.



The significant depth of the tread increases the longevity of the tyre while giving secure grip on wet roads thanks to its full-length central groove and its increased level of grooving as lean angles increase.



Size	TL/TT	CAI	Tube
90/90 - 18 M/C 57P REINF	TL	827549	18ME

# MICHELIN

## ANAKEE STREET



### THE TYRE DESIGNED FOR BOTH ROADS AND TRAILS



#### SAFETY ON THE ROAD

Excellent stability and handling thanks to the imposing indented tread blocks, helping to make them more robust off road.



#### CONTROL ON TRAILS

Optimized tread pattern for grip and even wear whatever the terrain. Directional V-shaped tread layout gives optimum roadholding, on or off tarmac.

ROAD

OFF ROAD



#### ORIGINAL EQUIPMENT

APRILIA: SR-GT 125CC3 & 200 CC3

MICHELIN  
HIGH DENSITY  
TECHNOLOGY



Size	TL/TT	CAI
80/90 - 21 M/C 48S	TL	631152
<b>NEW</b> 90/90 - 21 M/C 54T	TL	490112



Size	TL/TT	CAI
100/90 - 14 M/C 57P REINF	TL	279163
120/90 - 17 M/C 64T	TL	775950
110/80 - 18 M/C 58S	TL	509515



Size	TL/TT	CAI	Tube
110/80 - 14 M/C 53P	TL	306548	
120/70 - 14 M/C 61P REINF	TL	003956	
80/80 - 16 M/C 45S REINF	TL	829500	
90/80 - 16 M/C 51S REINF	TL	621334	
90/90 - 17 M/C 49S	TL	666914	

Size	TL/TT	CAI	Tube
2.25 - 17 38P REINF	TL	132307	
2.50 - 17 43P REINF	TT	202324	
2.75 - 17 47P REINF	TT	479452	
3.00 - 17 50P REINF	TT	327263	

**MICHELIN**  
REGGAE



**THE ADVENTURE STYLE ON-OFF ROAD  
TYRE FOR YOUR SCOOTER**



**SUITABLE FOR ALL TERRAINS**

Suitable for all terrains with its tread block pattern, a funky and original look for your scooter that's fully functional.

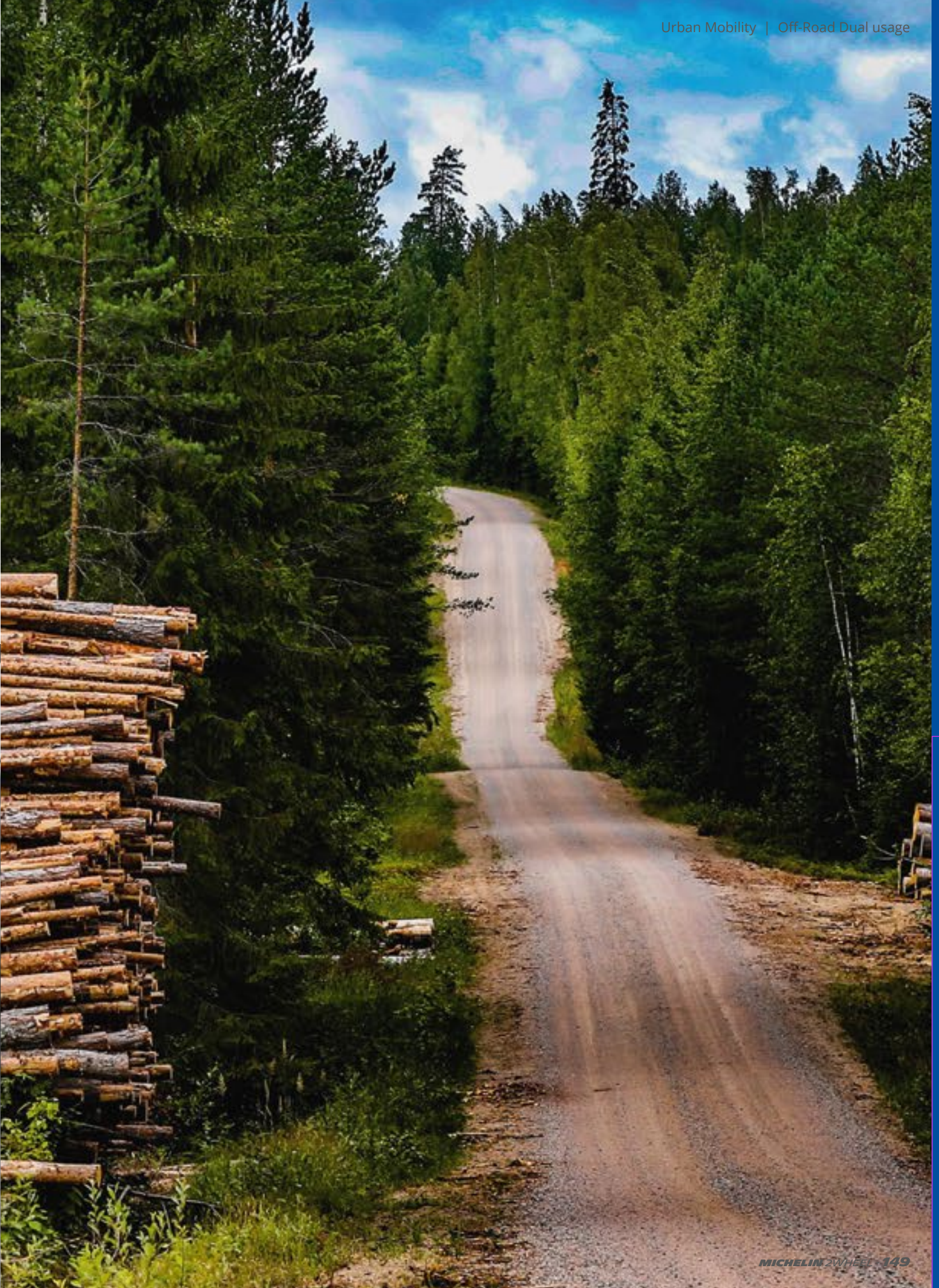
ROAD

OFF-ROAD



Size	TL / TT	CAI
120/90 - 10 57J	TL	057104
130/90 - 10 61J	TL	104647





# ***ACCESSORIES***

## ***INNER TUBES***

***MOTORCYCLE ROAD OFFER***

↪ p.152

***SCOOTER OFFER***

↪ p.154

***OFF-ROAD OFFER***

↪ p.156

***BUTYL REINFORCED***

↪ p.158

***UHD - ULTRA HEAVY DUTY***

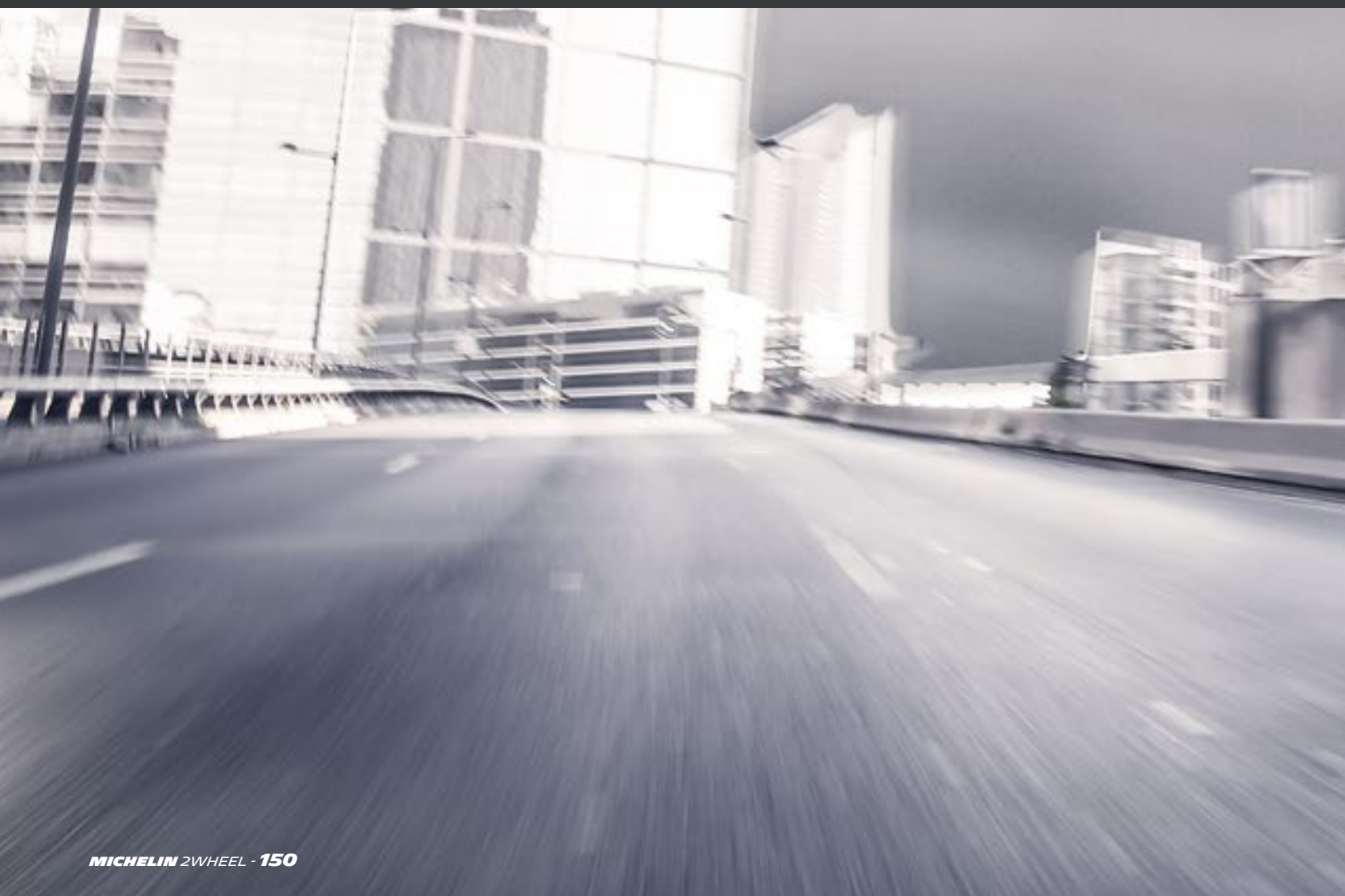
↪ p.160

## ***MICHELIN BIB MOUSSE™***

↪ p.162

## ***OFF-ROAD RIM BAND***

↪ p.163





# MICHELIN

## MOTORCYCLE ROAD OFFER

### INNER TUBE

## A CLASSIC INNER TUBE FOR MOTORCYCLE



### MOTORCYCLE

Specifically developed for Road motorcycle.

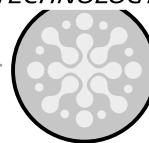


### PUNCTURE RESISTANCE

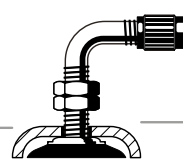
Thanks to the motorcycle road inner tube, the tyre maintains the correct pressure.



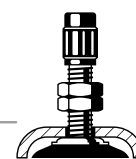
### MICHELIN BUTYL TECHNOLOGY



**1,5mm**  
Thin thickness



2171



TR4

INCHES	CAI	DIMENSION	SHORT DIM	2171	TR4	DIMENSIONAL COVERAGE
15'	605348	CH. 15MI VALVE 2171	15MI	✓		130/90-15
	012116	CH. 15MJ VALVE 2171	15MJ	✓		180/70-15 ; 140/90-15 ; 150/90-15 ; 170/80-15
16'	190223	CH. 16MD VALVE TR4	16MD		✓	2.50-16 ; 2.75-16 ; 80/80-16 ; 90/80-16
	668275	CH. 16MF VALVE TR4	16MF		✓	3.25- 16 ; 3.50-16 ; 100/80-16 ; 100/90-16 ; 90/90-16
	178176	CH. 16MG VALVE TR4	16MG		✓	110/90-16 ; 120/80-16
	236127	CH. 16MI AIRSTOP VALVE TR4 TALC	16MI Talc		✓	180/55-17 ; MT90-16 ; MU90-16 ; MU85-16 ; 120/90-16 ; 130/90-16 ; 140/90-16 ; 150/80-16 ; 160/80-16 ; 180/65-16
	099604	CH. 16MI VALVE 2171	16MI 2171	✓		180/55-17 ; MT90-16 ; MU90-16 ; MU85-16 ; 120/90-16 ; 130/90-16 ; 140/90-16 ; 150/80-16 ; 160/80-16
	730243	CH. 16MI2 AIRSTOP VALVE TR4 TALC	16MI2 Talc		✓	180/55-17 ; MT90-16 ; MU90-16 ; MU85-16 ; 120/90-16 ; 130/90-16 ; 140/90-16 ; 150/80-16 ; 160/80-16
	959484	CH. 16MI2 VALVE TR4	16MI2		✓	180/55-17 ; MT90-16 ; MU90-16 ; MU85-16 ; 120/90-16 ; 130/90-16 ; 140/90-16 ; 150/80-16 ; 160/80-16
	043757	CH. 16MJ AIRSTOP VALVE TR4	16 MJ Valve TR4		✓	180/70-16
17'	524451	CH. 17MC VALVE TR4	17MC		✓	2.25-17 ; 2.50-17
	143858	CH. 17MD VALVE TR4	17MD		✓	2.75-17
	821811	CH. 2.75 - 17 AIRSTOP IND	CH. 2.75 - 17			CH. 2.75 - 17
	793259	CH. 2.75 - 17 / 3.00 - 17 AIRSTOP	2.75-17 / 3.00-17			2.75-17 / 3.00-17
	550486	CH. 3.00 - 17 AIRSTOP IND	CH. 3.00 - 17			CH. 3.00 - 17
	416565	CH. 3.00 - 18 AIRSTOP IND	CH. 3.00 - 18			CH. 3.00 - 18
	788345	CH. 17ME VALVE TR4	17ME		✓	3.00-17 ; 100/80-17 ; 90/80-17
	118789	CH. 100/90-17 AIRSTOP	100/90-17			100/90-17
	306786	CH. 17MG VALVE TR4	17MG		✓	120/60-17 ; 110/70-17 ; 120/70-17 ; 110/80-17 ; 110/90-17 ; 4.00-17 ; 4.60-17 ; 120/80-17
	166806	CH. 17MH VALVE TR4	17MH		✓	130/70-17 ; 140/70-17 ; 130/80-17 ; 120/90-17
	335733	CH. 17MHR VALVE TR4	17MHR		✓	140/80-17 ; 150/60-17 ; 160/60-17
	899702	CH. 17MI VALVE TR4	17MI		✓	150/70-17 ; 160/70-17 ; 140/80-17 ; 130/90-17 ; 170/60-17
18'	099768	CH. 17MI VALVE TR4 HD TALC	17MI HD Talc		✓	180/60-17 ; 150/70-17 ; 160/70-17 ; 140/80-17 ; 130/90-17
	528151	CH. 18MC VALVE TR4	18MC		✓	2.50-18
	491631	CH. 18MC VALVE TR4	18MC			2.50-18
	175014	CH. 2.75 - 18 AIRSTOP IND	CH. 2.75 - 18			CH. 2.75 - 18
	718703	CH. 18ME VALVE TR4	18ME		✓	2.75-18 ; 3.00-18 ; 80/100-18 ; 90/90-18
	467409	CH. 2.75 - 18 / 3.00 - 18 AIRSTOP	2.75-18 / 3.00-18			2.75-18 / 3.00-18
	326695	100/90-18/ 110/90-18/ 120/80-18 AIRSTOP IND	100/90-18 110/90-18 120/80-18			100/90-18 ; 110/90-18 ; 120/80-18
	886974	CH. 100/90 - 18 AIRSTOP IND	CH. 100/90 - 18			CH. 100/90 - 18
	401319	CH. 110/90 - 18 AIRSTOP IND	CH. 110/90 - 18			CH. 110/90 - 18
	929348	CH. 18MF VALVE TR4	18MF		✓	110/80-18 ; 120/80-18 ; 100/90-18 ; 110/90-18 ; 3.25-18 ; 3.50-18
	198148	CH. 100/90-18 AIRSTOP	100/90-18			100/90 - 18
	995291	CH. 100/90 - 18 / 120/80 - 18 AIRSTOP IND	100/90-18 & 120/80-18			100/90-18 ; 120/80-18
	162717	CH. 120/80 - 18 AIRSTOP IND	CH. 120/80 - 18			CH. 120/80 - 18
	410943	CH. 18MG VALVE TR4	18MG		✓	130/70-18 ; 110/80-18 ; 120/80-18 ; 130/80-18 ; 100/90-18 ; 110/90-18 ; 120/90-18 ; 3.25-18 ; 3.50-18 ; 4.00-18 ; 4.10-18 ; 4.60-18 ; 150/70-18
	920615	CH. 18MI AIRSTOP TR4	18MI		✓	180/55-18
19'	390115	CH. 19ME VALVE TR4	19ME		✓	2.50-19 ; 3.00-19 ; 90/90-19
	325026	CH. 90/90 - 19 AIRSTOP IND	CH. 90/90 - 19			CH. 90/90 - 19
	623271	CH. 19MF- RED VALVE TR4 HD	19MF Red HD		✓	3.25-19 ; MJ90-19 ; 110/80-19 ; 100/90-19 ; 110/90-19 ; 120/60-19 ; 120/70-19 ; 90/100-19
	032532	CH. 19MF VALVE TR4	19MF		✓	3.25-19 ; 110/80-19 ; 100/90-19 ; 110/90-19 ; 120/60-19 ; 90/100-19 ; 120/70-19 ; 130/60 - 19
	554214	CH. 19MF VALVE TR4 HD TALC	19MF HD Talc		✓	3.25-19 ; MJ90-19 ; MM90-19 ; 110/80-19 ; 100/90-19 ; 110/90-19 ; 120/60-19 ; 120/70-19 ; 90/100-19
	484733	CH. 3.00 - 19 / 3.25 - 19 AIRSTOP	3.00-19 / 3.25-19			3.00 - 19 / 3.25 - 19
	139846	CH. 3.25/3.50 - 19 AIRSTOP IND	CH. 3.25/3.50 - 19			CH. 3.25/3.50 - 19
	760070	CH. 3.50 - 19 AIRSTOP	3.50-19			3.50-19
21'	206108	CH. 21MD VALVE TR4	21MD		✓	2.50-21 ; 2.75-21 ; 3.00-21 ; MH90-21 ; 80/90-21 ; 90/90-21 ; 80/100-21 ; 90/100-21
	888125	CH. 21MD VALVE TR4 HD TALC	21MD HD Talc		✓	2.50-21 ; 2.75-21 ; 3.00-21 ; MH90-21 ; 80/90-21 ; 90/90-21 ; 80/100-21 ; 90/100-21
	784762	CH. 21MF AIRSTOP TR4	21MF		✓	120/70-21

# MICHELIN

## SCOOTER OFFER

### INNER TUBE

## CLASSIC INNER TUBE FOR SCOOTER



### SCOOTER

Specifically developed for scooter.

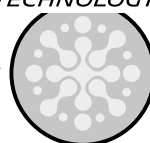


### PUNCTURE RESISTANCE

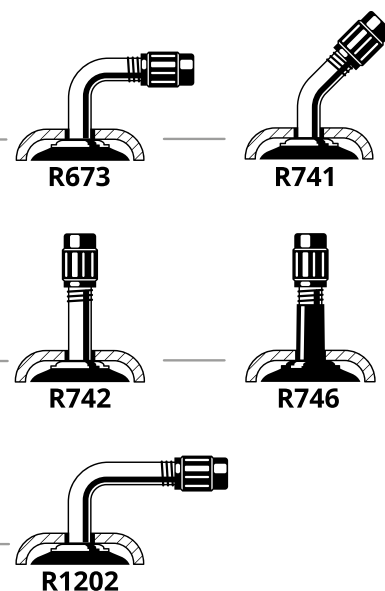
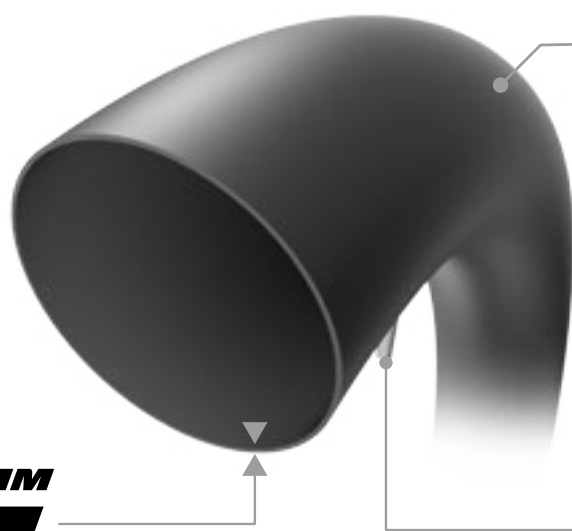
Thanks to the scooter inner tube, the tyre maintains the correct pressure.



### MICHELIN BUTYL TECHNOLOGY



**1.5MM**  
Thin thickness



INCHES	CAI	DIMENSION	SHORT DIM	673	741	742	746	1202	DIMENSIONAL COVERAGE
4'	454110	CH. 4AB VALVE 673	4AB	✓					4,00 - 4
	125611	CH. 8B1 VALVE 741	8B1		✓				3.50-8 ; 4.00-8
	125610	CH. 8B2 VALVE 741-45 D	8B2		✓				3.50-8 ; 4.00-8
8'	125614	CH. 8B3 VALVE 1202 (51-90)	8B3					✓	3.50-8 ; 4.00-8
	125615	CH. 8B4 VALVE 742	8B4			✓			3.50-8 ; 4.00-8
	125599	CH. 8C3 VALVE 1202	8C3					✓	4.50-8
9'	125521	CH. 9AB3 VALVE 1202	9AB3					✓	2 3/4 -9; 2.75-9
	125616	CH. 10B1 VALVE 741	10B1		✓				3.00-10 ; 3.50-10 ; 100/80-10 ; 100/90-10 ; 90/90-10
	733003	CH. 10B4 VALVE 1202	10B4					✓	3.00-10 ; 3.50-10 ; 100/80-10 ; 100/90-10 ; 90/90-10
10'	840617	CH. 3.50-10 AIRSTOP IND	3.50-10						3.50-10
	125603	CH. 10C3 VALVE 1202	10C3					✓	4.00-10 ; 110/80-10
	125683	CH. 10CG 13 VALVE 746	10CG 13				✓		4.00-10 ; 4.50-10 ; 5.00-10 ; 130/90-10
	125638	CH. 10D VALVE 673	10D						4.50-10 ; 4.80-10 ; 5.00-10 ; 110/80-10
12'	125627	CH. 12B1 VALVE 741	12B1		✓				3.00-12 ; 3.50-12

OFF-ROAD OFFER

	TECHNOLOGY	THICKNESS MM		ROAD LEGAL	PERFORMANCE		
		2.5	4				
BUTYL REINFORCED	MICHELIN BUTYL TECHNOLOGY	●		✓	★★★★☆	★★★☆☆	★★★★★
UHD - ULTRA HEAVY DUTY	MICHELIN BUTYL TECHNOLOGY		●	✓	★★★★☆	★★★☆☆	★★★★★
MICHELIN BIB MOUSSE™	MICHELIN BIB MOUSSE™ FOAM TECHNOLOGY				★★★★★	★★★★★	★★★★★



PRESSURE  
SAVER



ROBUSTNESS



COMPETITION



# MICHELIN

## REINFORCED

### INNER TUBE

## MICHELIN SOLUTION FOR OFF ROAD TYRES



**USE FOR COMPETITION**



**ROBUSTNESS**

Thanks to the MICHELIN butyl technology in the inner tubes, the tyre has a better sealing and more robustness.

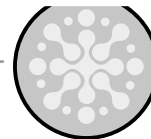


**PRESSURE SAVER**

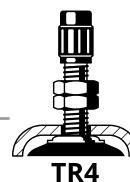
Thanks to the reinforced inner tube, the tyre maintains a correct pressure.



**MICHELIN**  
**BUTYL**  
TECHNOLOGY



**2,5MM**  
**High thickness**



INCHES	CAI	DIMENSION	SHORT DIM	DIMENSIONAL COVERAGE
10'	155574	CH. 10 MBR VALVE TR4	10MBR	2.50-10 ; 2.75-10
12'	974530	CH. 12 MCR VALVE TR4	12MCR	2.50-12 ; 80/100-12
14'	931670	CH. 14 MBR VALVE TR4	14MBR	60/100-14
	125389	CH. 90/100-14 RSTOP REINF ST30F MI	90/100-14	90/100-14
16'	125390	CH. 90/100-16 RSTOP REINF ST30F MI	90/100-16	90/100-16
17'	125391	CH. 70/100-17 RSTOP REINF ST30F MI	70/100-17	70/100-17
18'	830920	CH. 18MFR VALVE TR4	18MFR	130/80-18 ; 100/100-18 ; 110/100-18 ; 120/90-18
	795250	CH. 18MGR VALVE TR4	18MGR	130/80-18 ; 140/80-18 ; 120/90-18 ; 130/90-18 ; 100/100-18 ; 110/100-18
19'	125392	CH. 70/100-19 RSTOP REINF ST30F MI	70/100-19	70/100-19
	754720	CH. 19MER VALVE TR4	19MER	120/80-19 ; 100/90-19
	623140	CH. 19MFR VALVE TR4	19MFR	2.75-21 (TRIAL) ; 80/100-21 (TRIAL)
21'	135666	CH. 21 TRIAL VALVE TR4	21TRIAL	2.75-21 Special Trial
	833092	CH. 21MDR VALVE TR4	21MDR	2.50-21 ; 2.75-21 ; 3.00-21 ; 80/90-21 ; 90/90-21 ; 80/100-21 ; 90/100-21

# **MICHELIN**

## **UHD - ULTRA HEAVY DUTY**

### **INNER TUBE**

## **INNER TUBES OF CHOICE FOR OFF ROAD TYRES**



### **USE FOR COMPETITION**

The best MICHELIN choice for competition.



### **ROBUSTNESS**

Thanks to the 4mm thick inner tube, the tyre is more robust.

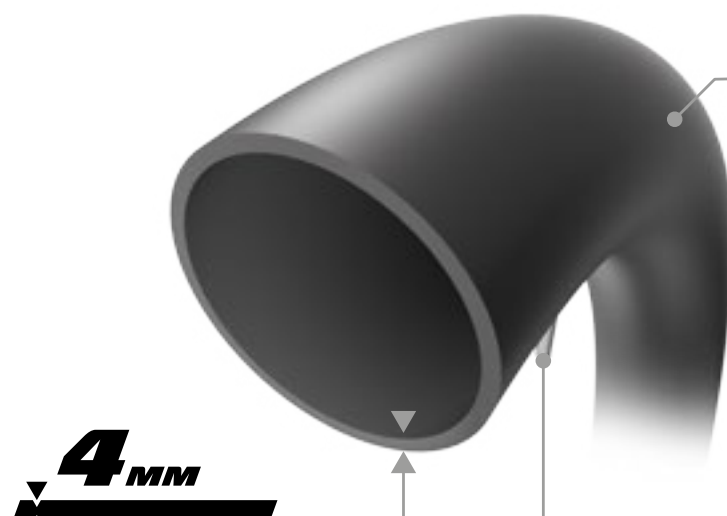
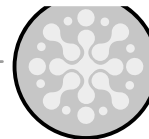


### **PRESSURE SAVER**

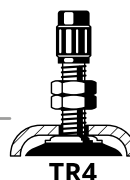
Thanks to the Ultra Heavy Duty (UHD) inner tube, the tyre maintains the correct pressure.



## **MICHELIN BUTYL TECHNOLOGY**



**4mm**  
**Ultra High thickness**



TR4

INCHES	CAI	DIMENSION	SHORT DIM	DIMENSIONAL COVERAGE
18'	600967	CH. 18 UHD LARGE TR4	18 UHD Large	140/80-18 (ENDURO/RALLY) ; 120/90-18 (MOTOCROSS)
	034757	CH. 18 UHD MEDIUM TR4	18UHD Medium	100/100-18 ; 110/100-18 ; 120/90- 18 ; 130/80-18
19'	842770	CH. 19 UHD TR4	19UHD	100/90-19 ; 110/90-19 ; 120/80-19 ; 130/70-19
	842770	CH. 19 UHD TR4	19UHD	100/90-19 ; 110/90-19 ; 120/80-19 ; 130/70-19
21	827203	CH. 21 UHD TR4	21UHD	80/100-21 ; 90/90-21; 90/100-21

# MICHELIN BIB MOUSSE™


[more information](#)

↳ p.116



## MICHELIN Bib Mousse™ Front

CAI	MICHELIN TYRE	TYRE DIMENSION	TYRE CAI	TUBES DIM UHD	CAI UHD	
M15	057333	MICHELIN StarCross 6 SAND	80/100-21	329081	21 UHD	827203
		MICHELIN StarCross 6 MEDIUM SOFT	80/100-21	222624	21 UHD	827203
		MICHELIN StarCross 6 MEDIUM HARD	80/100-21	004958	21 UHD	827203
		MICHELIN StarCross 5 SAND	80/100-21	930497	21 UHD	827203
		MICHELIN StarCross 5 SOFT	80/100-21	785304	21 UHD	827203
		MICHELIN StarCross 5 MEDIUM	80/100-21	106704	21 UHD	827203
		MICHELIN TRACKER	80/100-21	691556	21 UHD	827203
		MICHELIN TRACKER	90/90-21	920489	21 UHD	827203
		MICHELIN Enduro MEDIUM MS	90/90-21	537009	21 UHD	827203
		MICHELIN Enduro HARD	90/90-21	087442	21 UHD	827203
M16	338000	MICHELIN StarCross 6 MEDIUM SOFT	90/100-21	255766	21 UHD	827203
		MICHELIN StarCross 6 MEDIUM HARD	90/100-21	812208	21 UHD	827203
		MICHELIN StarCross 6 HARD	90/100-21	274832	21 UHD	827203
		MICHELIN StarCross 5 SAND	80/100-21	930497	21 UHD	827203
		MICHELIN StarCross 5 SOFT	80/100-21	785304	21 UHD	827203
		MICHELIN StarCross 5 SOFT	90/100-21	725836	21 UHD	827203
		MICHELIN StarCross 5 MEDIUM	80/100-21	106704	21 UHD	827203
		MICHELIN StarCross 5 MEDIUM	90/100-21	201735	21 UHD	827203
		MICHELIN StarCross 5 HARD	90/100-21	290055	21 UHD	827203
		MICHELIN Desert Race	90/90-21	209230	21 UHD	827203
		MICHELIN Enduro MEDIUM	90/90-21	537009	21 UHD	827203
		MICHELIN Enduro MEDIUM	90/100-21	255766	21 UHD	827203
		MICHELIN Enduro HARD	90/90-21	537009	21 UHD	827203
		MICHELIN Enduro HARD	90/100-21	633081	21 UHD	827203

## MICHELIN Bib Mousse™ Rear

CAI	MICHELIN TYRE	TYRE DIMENSION	TYRE CAI	TUBES DIM UHD	CAI UHD	
M18	763062	MICHELIN StarCross 5 SOFT	100/100-18	143683	18 UHD Medium	034757
		MICHELIN StarCross 5 SOFT	110/100-18	227750	18 UHD Medium	034757
		MICHELIN StarCross 5 MEDIUM	100/100-18	916748	19 UHD	842770
		MICHELIN StarCross 5 MEDIUM	110/100-18	111795	18 UHD Medium	034757
		MICHELIN StarCross 6 MEDIUM SOFT	110/100-18	466282	18 UHD Medium	034757
		MICHELIN StarCross 6 MEDIUM HARD	110/100-18	954297	18 UHD Medium	034757
		MICHELIN Enduro MEDIUM	120/90-18	658101	18 UHD Medium	034757
		MICHELIN TRACKER	120/90-18	885099	18 UHD Large	600967
		MICHELIN Enduro Xtrem	140/80-18	101261	18 UHD Large	600967
M14	057337	MICHELIN StarCross 6 MEDIUM SOFT	120/90-18	901841	18 UHD	600967
		MICHELIN StarCross 6 MEDIUM HARD	120/90-18	537861	18 UHD Large	600967
		MICHELIN StarCross 5 SOFT	120/90-18	901841	18 UHD Medium	034757
		MICHELIN StarCross 5 MEDIUM	120/90-18	771311	18 UHD Medium	034757
		MICHELIN Enduro MEDIUM	140/80-18	536997	18 UHD Large	600967
		MICHELIN Enduro Xtrem	140/80-18	101261	18 UHD Large	600967
		MICHELIN DESERT RACE BAJA	140/80-18	159093	18 UHD Large	600967
		MICHELIN TRACKER	140/80-18	087115	18 UHD Large	600967
M02	057331	MICHELIN Desert Race	140/80-18	111636	18 UHD Large	600967
		MICHELIN DESERT RACE BAJA	140/80-18	159093	18 UHD Large	600967
M22	057334	MICHELIN StarCross 6 SAND	100/90-19	297381	19 UHD	842770
		MICHELIN StarCross 6 MUD	100/90-19	871319	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM SOFT	100/90-19	233393	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM HARD	100/90-19	775871	19 UHD	842770
		MICHELIN StarCross 5 SAND	100/90-19	297381	19 UHD	842770
		MICHELIN StarCross 5 SOFT	100/90-19	162418	19 UHD	842770
		MICHELIN StarCross 5 MEDIUM	100/90-19	964279	19 UHD	842770
		MICHELIN TRACKER	100/90-19	777632	19 UHD	842770
M199	057335	MICHELIN StarCross 6 SAND	110/90-19	021333	19 UHD	842770
		MICHELIN StarCross 6 MUD	110/90-19	271222	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM SOFT	110/90-19	733790	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM SOFT	120/80-19	506348	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM HARD	110/90-19	992418	19 UHD	842770
		MICHELIN StarCross 6 MEDIUM HARD	120/80-19	120839	19 UHD	842770
		MICHELIN StarCross 6 HARD	120/80-19	247344	19 UHD	842770
		MICHELIN StarCross 5 SAND	110/90-19	949050	19 UHD	842770
		MICHELIN StarCross 5 SOFT	110/90-19	733790	19 UHD	842770
		MICHELIN StarCross 5 SOFT	110/90-19	275510	19 UHD	842770
		MICHELIN StarCross 5 MEDIUM	120/80-19	916748	19 UHD	842770
		MICHELIN StarCross 5 MEDIUM	110/90-19	414640	19 UHD	842770
		MICHELIN StarCross 5 HARD	120/80-19	643728	19 UHD	842770
		MICHELIN TRACKER	110/90-19	505893	19 UHD	842770

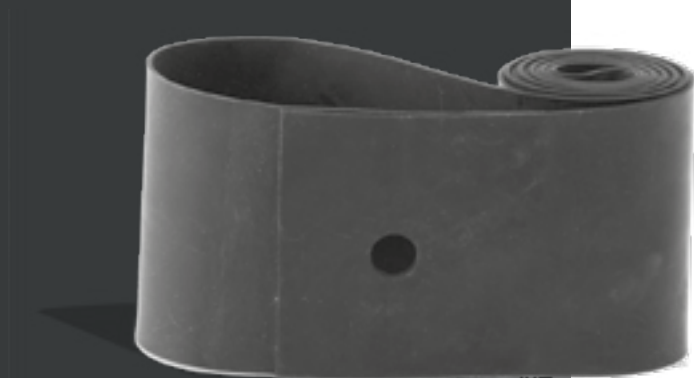


# **MICHELIN**

## **OFF-ROAD**

*RIM BAND*

CAI	DIMENSION
646046	RIM BAND 3.00 X 16 (1050x32) C
237969	RIM BAND 3.00 X 16 (1050x32) D
509317	RIM BAND 3.50 X 16 (1050X45)
919627	RIM BAND 1.35/1.85 X 17/18 (1200X25)
084980	RIM BAND 4.50 x 17/18 (1200x63)
359215	RIM BAND 2.15/3.00X17/18/19(1200X33)
656415	RIM BAND 1.60/2.00 X 18/19 (1300X25)
949947	RIM BAND 1.60/1.85 X 21 (1400X25)
121773	RIM BAND 1.60/1.85 X 21 (1400X22)



# ***TECHNICAL DATA***

*I - GENERAL INFORMATION ABOUT TYRES* ↗ p.165

*II - MOUNTING, DISMOUNTING, RUNNING IN* ↗ p.170

*III - PRESSURE* ↗ p.172

*IV - THE MAIN PROBLEMS* ↗ p.176

*V - TYRE LIFE* ↗ p.182



# I - GENERAL INFORMATION ABOUT TYRES

## FUNCTION OF A TYRE

Talking about the functions of a tyre means that we must have the right definitions:

**"A TYRE IS A COMBINATION OF A CASING, A WHEEL AND PRESSURISED AIR"**

### **TO TRANSMIT**

THE POWER OF THE ENGINE TO THE ROAD SURFACE

### **TO DAMPEN**

THE IRREGULARITIES IN THE ROAD SURFACE

### **TO CARRY**

THE LOAD OF THE WHOLE VEHICLE

### **TO ROLL**

ENSURING GOOD GRIP IN THE DRY AND IN THE WET

### **TO RESPOND**

TO THE BRAKING AND ACCELERATION DEMANDS

### **TO STEER**

BY REFLECTING THE MOVEMENTS OF THE STEERING SYSTEM

### **TO LAST**

OFFERING GOOD MILEAGE PERFORMANCE



# ***I - GENERAL INFORMATION ABOUT TYRES***

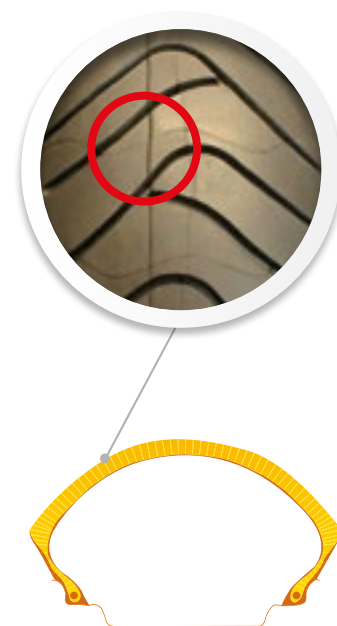
## ***TYRE PRESENTATION***



### ***The Anti-Static Strip***

***A unique feature necessary in a tyre***

- A vehicle is charged with static electricity and must be able to discharge this electricity into the ground. Since the tyre is the only point of contact between the vehicle and the ground, there is a regulation in this respect governing the minimum level of conductivity of tyres.
- When carbon black is used as a reinforcement filler, tyres normally have an acceptable level of conductivity.
- When other reinforcement fillers are used, such as silica, the level of conductivity may decrease. It then becomes necessary to apply design features to restore conductivity to an acceptable level.



# I - GENERAL INFORMATION ABOUT TYRES

## TYRE MARKINGS

How to read a tyre sidewall



# I - GENERAL INFORMATION ABOUT TYRES

## TYRE MARKINGS

### LOAD INDEX

The LOAD INDEX is a numerical code associated with the maximum load a tyre can carry at the speed indicated by its Speed Symbol under service conditions specified by the tyre manufacturer.

Index	kg	Index	kg	Index	kg	Index	kg	Index	kg	Index	kg	Index	kg
20	80	30	106	40	140	50	190	60	250	70	335	80	450
21	82,5	31	109	41	145	51	195	61	257	71	345	81	462
22	85	32	112	42	150	52	200	62	265	72	355	82	475
23	87,5	33	115	43	155	53	206	63	272	73	365	83	487
24	90	34	118	44	160	54	212	64	280	74	375	84	500
25	92,5	35	121	45	165	55	218	65	290	75	387	85	515
26	95	36	125	46	170	56	224	66	300	76	400	86	530
27	97,5	37	128	47	175	57	230	67	307	77	412	87	545
28	100	38	132	48	180	58	236	68	315	78	425	88	560
29	103	39	136	49	185	59	243	69	325	79	437	89	580
												99	775

### SPEED INDEX

The SPEED INDEX indicates the maximum speed at which the tyre can carry a load corresponding to its Load Index under service conditions specified by the tyre manufacturer.

Index	km/h	Index	km/h	Index	km/h	Index	km/h	Index	km/h	Index	km/h	Index	km/h
B	50	E	70	J	100	M	130	Q	160	T	190	V	240
C	60	F	80	K	110	N	140	R	170	U	200	(V)	>240
D	65	G	90	L	120	P	150	S	180	H	210	W	270

### (W) SPEED INDEX

Every bike requires tyres with a specific speed index

The table below defines the maximum speed at which a tyre can carry the maximum load indicated by its load index under the conditions of use specified by the manufacturer. The maximum speed is clear when the speed rating is defined (J = 100, S = 180, H = 210,...). The (W) speed index is not restricted, (known as unbounded, shown by the use of brackets around the speed index letter), the tyre manufacturer must be able to supply the maximum speed capability of the tyre.

**It is important to know the maximum speed capability of the bike before a (W) speed rated tyre is fitted. If the bike is capable of a higher speed than the tyre is, the rider must be warned of this. This is also a consideration for off road biased tyres such as the MICHELIN Anakee Wild, in some cases the speed index is lower on the MICHELIN Anakee Wild than the speed capability of the bike, and the OE tyre fitment. The rider must be warned of this.**

	MICHELIN POWER CUP 2	MICHELIN POWER CUP 200	MICHELIN POWER CP	MICHELIN POWER S	MICHELIN PILOT POWER 3	MICHELIN PILOT POWER 2CT	MICHELIN ROAD 6	MICHELIN ROAD 6 GT	MICHELIN ROAD 5	MICHELIN PILOT ROAD 4	MICHELIN PILOT ROAD 4 GT	MICHELIN PILOT ROAD 3	MICHELIN PILOT STREET RADIAL	MICHELIN SCORCHER 11	MICHELIN SCORCHER SPORT
110/70 ZR 17(54W)		280				280	270		270			280			
110/80 ZR 18 (58W)												280			
110/80 ZR 19 (59W)							280								
120/60 ZR 17 (55W)						280	320		320	280					
120/65 ZR 17 (56W)						280									
120/70 ZR 17 (58W)	300	300	320	320	320	300	320	320	320	320	280	300	280		280
120/70 ZR 18 (59W)							320							280	
120/70 ZR 19 (60W)							280								
140/70 ZR 17 (66W)		270					270		270						
150/60 ZR 17 (66W)		270				280	270		270					280	
150/70 ZR 17 (69W)							300		320					280	
160/60 ZR 17 (69W)		280		310	320	280	320		320	280			280		
160/60 ZR 18 (70W)												280			
170/60 ZR 17 (72W)						280	300								
180/55 ZR 17 (73W)	300		310	310	320	300	320	320	320	300	280		280	280	280
190/50 ZR 17 (73W)			310	310	320	300	320	280	320	320					
190/55 ZR 17 (75W)	300		310	310	320	300	320	280	320	310	280				
200/55 ZR 17 (78W)	300		310	310											
240/45 ZR 17 (82W)					320										

# I - GENERAL INFORMATION ABOUT TYRES

## DIMENSIONAL EQUIVALENCE

### All types of diagonal architecture tyres

ALPHANUMERIC SIZE MARKINGS	METRIC SIZE MARKINGS
MH90	80/90
MJ90	90/90
MM90	100/90
MN90	110/90
MP85	110/90
MR90	120/90
MT90	130/90
MU85/MU90	140/90
MV85	150/80 150/90

The alphanumeric system is still used on certain Harley Davidson® and other American custom bike tyres.

DIMENSIONS IN MM	DIMENSIONS IN INCHES
50/100	2.00
60/100	2.25
70/100	2.50
80/80	2.75
80/90	2.75 - 3.00
90/90	3.00 - 3.25 - 3.60
100/90	3.50 - 4.10
110/90	4.00 - 4.10 - 4.60
120/80	4.25 - 4.50 - 4.60
120/90	4.25 - 4.50
130/80	4.50 - 4.60 - 5.10
130/90	4.50 - 4.60 - 5.10
140/80	4.50 - 5.10 - 5.50
140/90	5.10 - 5.50

### Off road equivalent

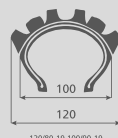
#### DIMENSIONAL EQUIVALENCE:

For the MICHELIN Enduro and Desert ranges, the size designation is based on the width of the tyre measured at the widest point of the tread.

For the MICHELIN StarCross 6, Tracker, Trial Light and Xlight ranges, the size designation is based on the width of the tyre measured at the widest point of the sidewall.

A 120/90-18 MICHELIN Enduro Medium therefore corresponds to a 100/100-18 MICHELIN StarCross 6 size.

ENDURO	CROSS
90/90-21	80/100-21
120/80-19	100/90-19
130/70-19	110/90-19
120/90-18	100/100-18
130/80-18	110/100-18
140/80-18	120/90-18



The width of Motocross tyres is measured at the level of the base of the tread blocks, while for Enduro tyres, it is measured by the overall dimension at the widest point which is the top of the tread blocks.

## II - MOUNTING, DISMOUNTING, RUNNING IN FOR A TYRE

In all cases, it is essential to refer to the technical instructions of the tyre manufacturer, vehicle manufacturer and wheel manufacturer, as well as the user manual for the tyre-fitting machinery or equipment.

**IF THE RIM SHOWS EVIDENCE OF DAMAGE, THE TYRES MUST BE DEFLATED PRIOR TO REMOVAL OF THE WHOLE FITMENT**



Check orientation of wheel and tyre before fitting



Lubricate both beads



Push the tyre into the wheel well opposite the final section of bead



Remove the tyre

### Mounting/Demounting operations with semi-automatic mounting machine

#### BEAD UNSEATING OPERATIONS:

- Put the tyre/rim assembly on the machine
- Unscrew the valve core in order to allow the tyre to deflate completely
- Manually position the wheel so that the valve is not aligned with the bead breaking blade. Break the seal between the tyre bead and the wheel rim by pushing with the bead breaker
- Lubricate both the tyre bead and the wheel rim seat
- Repeat the operation all around the tyre if necessary manually turn the tyre/rim assembly and repeat the operations for the opposite side

#### DEMOUNTING OPERATIONS:

- Position the tyre/rim assembly on the mounting machine table and secure the rim with the 4 automatic hooks.
- Adjust the mounting head of the machine relative to the edge of the rim (leave 2/3 mm clearance to avoid damaging the rim).
- Position the valve near the mounting head of the machine to avoid damage during demounting.
- Use a tyre lever and the mounting head of the machine and rotation of the table to remove the first bead of the tyre.
- For a Tube-type tyre/rim assembly, remove the inner tube. • Proceed in the same way to remove the second tyre bead.

#### MOUNTING OPERATIONS:

- Position the rim on the mounting machine table and secure the rim with the 4 automatic hooks.
- For Tube-type tyre/rim assembly, for safety reasons, it is recommended to use a new inner tube that should be inflated very lightly before introducing into the tyre to avoid pinching or creasing the tube during mounting.

- Adjust the mounting head of the machine relative to the edge of the rim (leave 2/3 mm to avoid damage to the rim with the mounting head of the machine).
- Position the valve near the mounting head of the machine so that the valve won't be damaged during the mounting steps.
- Lubricate both the tyre beads and the wheel rim seats.
- Place the lower tyre bead into the well of the wheel rim and use the mounting head of the machine and the rotation of the table to fully drop the lower tyre bead into the well of the wheel rim.

Use a tyre mounting lever to place the top bead correctly for the mounting head of the machine and use the rotation of the table to mount the top bead. Manually ensure that the opposite side of the bead to the mounting head is pushed down into the well of the wheel rim during this operation.

For Tube-type assembly, manually check that the inner tube is not pinched between the tyre beads and the rim seats and use three good quality tyre levers to mount the tyre. Take care to avoid pinching the inner tube with the tyre levers and ensure that the opposite side of the bead is sitting in the well of the wheel rim while levering small sections of the tyre bead into place.

#### INFLATE THE TYRE:

- Without the valve core, apply a primary pressure of up to 3.5 bars (51 PSI) to ensure that both beads are fully seated.
- Check the tyre fitting line on both sides of the tyre show that the tyre is correctly and evenly centered around the whole tyre.
- Replace the valve core, adjust to the recommended pressure and fit the valve cap.

### Removal

- Unscrew the valve and allow the tyre to deflate completely.
- Break the seal between the tyre beads and the rim and lubricate the rim and beads.
- Remove the tyre using two tyre levers.

Replace your tyre if the tyre depth is at the level of the tread wear indicator (which complies with regulation at 0,8mm) ; you can easily find the tread wear indicators with the small Bibendum icons located on the shoulder of the Michelin tyre.

### Bedding

**For On Road usage**, new tyres require a period of bedding in before normal use. Michelin suggests that riders start slowly and use gentle acceleration and braking and low lean angles to bed the tyres in, gradually increasing the demands on the tyres until you become accustomed to the performance of your new tyres in conjunction with your motorcycle. We recommend at least 60 miles / 100 kms for this process. This applies to all our motorcycle and scooter tyres.

**For track usage tyres** (NHS and road legal), after NEW tyres fitting, or at the beginning of each session , Michelin advises to

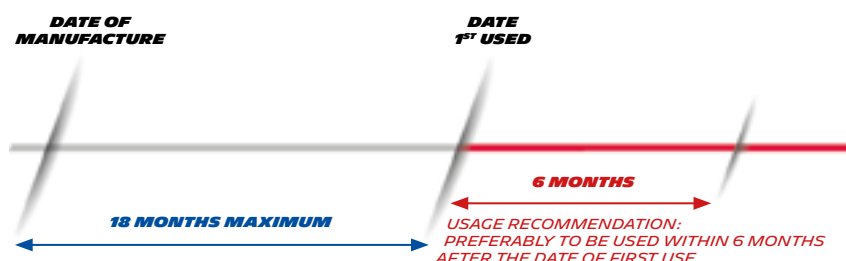
- With tyrewarmers: maintain the temperature with sufficient hard use from the start.
- Without tyrewarmers: riders should start more slowly and use more gentle acceleration and braking and lower lean angles to bed the tyres in, gradually increasing the demands on the tyres until you become accustomed to the performance of your new tyres in conjunction with your motorcycle.

**For the «Rain» NHS tyres**, after NEW tyre fitting and at the beginning of each session, avoid overly strong acceleration, braking and cornering. Gradually increase the running pace in order to become accustomed to the available grip limits which are reduced when compared to dry conditions.

## II - MOUNTING, DISMOUNTING, RUNNING IN FOR MICHELIN BIB MOUSSE™

### The Michelin recommendations

- MICHELIN Bib Mousses™ should not be stored regularly at temperatures over 30°C, and temperatures above 40°C should be avoided all together.
- MICHELIN Bib Mousses are designed for off road competition use fitted to Michelin tyres. The successful fitting and performance of MICHELIN Bib Mousse™ in tyre brands other than Michelin cannot be guaranteed.
- Not designed for use on the public highway (NHS). The maximum speed for a tyre with a MICHELIN Bib Mousse™ fitted is 80mph.
- The date of first use of the MICHELIN Bib Mousse™ should be no later than 18 months from manufacture.
- The MICHELIN Bib Mousse™ should be used within 6 months of first fitting.



### Operating mode: demounting a MICHELIN Bib Mousse

- Place the wheel on a fitting cradle or support.
- Unseat the first bead and lubricate abundantly.
- Put 3 levers in position, 10 cm apart. Remove the bead by inclining the 3 levers one after the other. Keep only one lever, straighten it then turn the tyre on the wheel to completely remove the bead.
- Finish removing the tyre by hooking the 2<sup>nd</sup> bead with a lever.
- Extract the MICHELIN Bib Mousse™ insert from the tyre.

### Operating mode: mounting a MICHELIN Bib Mousse



The rim must be in good condition. Check the spokes to prevent abnormal friction between the MICHELIN Bib Mousse and wheel.

- Position a rim tape inside the wheel or, failing this, a piece of adhesive tape covering the spoke nuts.
- Place the wheel on the fitting unit.
- Place the MICHELIN Bib Mousse gel inside the tyre. We recommend applying it with a brush (Avoid getting the gel on the tyre beads => Risk of rotation on the rim).
- If necessary, apply vertical pressure on the tyre to prize the beads apart.
- Position the MICHELIN Bib Mousse inside the tyre.
- Lubricate the first tyre bead and the part of the MICHELIN Bib Mousse that will be in contact with the rim (a Michelin liquid lubricant should be used).

- Make sure there is no valve on the rim.
- Put the first bead onto the rim. Start by positioning it in the rim well then use a fitting lever if necessary. Insert the Bibmousse as far as it will go into the rim well.
- Lubricate the 2<sup>nd</sup> tyre bead.
- First put the bead onto the rim using a fitting lever. Immobilize this lever and then use a 2<sup>nd</sup> lever around 30 cm from the first to continue inserting the bead. Immobilize this 2<sup>nd</sup> lever then use a 3<sup>rd</sup> one to continue positioning of the bead, etc... until the bead is fully in position.
- To seat the beads of the tyre correctly against the rim flanges, it is recommended to inflate it to approximately 3.5 bars using a rubber TL valve. The valve is fixed on the inflation connector and simply positioned over the valve hole in the rim.

## III - PRESSURE GENERAL

### Useful tips

- Check tyre pressure every 2 weeks and when cold (a tyre that has not run for at least 2 hours or has run for less than 3 km at a reduced speed).
- Adhere to the pressure recommended by the vehicle manufacturer regularly checking that this is proving suitable for your particular use of the bike.
- A tyre should never be deflated when hot.
- After checking the tyre pressures do not forget to replace the valve cap which in addition to the valve body, ensures an airtight seal.
- Inflation with nitrogen does not mean that frequent pressure checks are not to be made.



*If a check is made after use, it will be made on a hot tyre. Since pressure increases with the temperature, a tyre should never be deflated when hot.*

### Adhere to the pressure recommended by the vehicle manufacturer, regularly checking that this is proving suitable for your particular use of the bike

Manufacturer tyre pressures are carefully arrived at and are safe and effective, however the possibility exists that on rare occasions they can prove to be less than perfect. If the tyre starts to exhibit any signs of uneven or abnormal wear when using recommended tyre pressures then seek expert advice.

### Tyre PRESSURE

If a tyre is inflated when hot, the pressure must be adjusted in line with manufacturer recommendations. To be correct, you should be aware that the pressure may be around 0.3 bars higher than the recommended level when cold.

example:

- Hot tyre pressure reading = 2.6 bar
- Recommended cold pressure = 2.5 bar
- What we should read = 2.8 bar
- Add 0.2 bar

### Inflation with nitrogen

Does not mean that frequent pressure checks are not to be made. After checking the tyre pressures do not forget to replace the valve cap which in addition to the valve body ensures an airtight seal.

### Valve cap

A valve cap is essential to ensure a correct airtight seal. In fact, at high speed, the valve body can be pushed in by simple centrifugal force. This leads to a loss of pressure and the risk is eliminated simply by fitting a valve cap.

Riding with underinflated tyres may result in complete tyre failure and subsequent loss of control of the vehicle.



**THESE RECOMMENDATIONS APPLY TO TYRES FOR USE ON THE ROAD. ON A TRACK AND FOR RACING IN GENERAL THERE ARE SPECIAL RECOMMENDATIONS FOR THIS TYPE OF USE.**

# III - PRESSURE

## TRACK PRESSURE / USE OF TYRE WARMERS

**Correct pressure enables optimum performance levels to be achieved <sup>(2)</sup>.**

Contact Michelin Technical at [2wheelinfo@michelin.com](mailto:2wheelinfo@michelin.com) for further advice.

The pressure should be set at ambient temperature and depends on the tyres you have chosen to mount on your motorcycle:

	MINIMUM COLD TYRE PRESSURE WITH TYRE AND WHEEL RIM AT AMBIENT TEMPERATURE (1)		TARGET HOT PRESSURE (AFTER 6 LAPS)	
	Front	Rear	Front	Rear
MICHELIN Power Performance	2.1 bar / 30.5 psi	1.3 bar / 18.9 psi	2.3 to 2.5 bar / 33.4 to 36.3 psi	1.5 to 1.7 bar / 21.8 to 24.7 psi
MICHELIN Power Rain - Drying	2.3 bar / 33.4 psi	1.8 bar / 26.1 psi		
MICHELIN Power Rain - Wet	2.4 bar / 34.8 psi	2.2 bar / 31.9 psi		
MICHELIN Power Rain - Soaking wet	2.4 bar / 34.8 psi	2.4 bar / 34.8 psi		
MICHELIN Power Slick <sup>2</sup>	2.1 bar / 30.5 psi	1.5 bar / 21.8 psi	2.4 bar / 34.8 psi	1.7 bar / 24.7 psi
MICHELIN Power Cup <sup>2 (3)</sup>	2.1 bar / 30.5 psi	1.5 bar / 21.8 psi	2.4 bar / 34.8 psi	1.7 bar / 24.7 psi
MICHELIN Power Cup <sup>Evo (3)</sup>	2.1 bar / 30.5 psi	1.5 bar / 21.8 psi	2.4 bar / 34.8 psi	1.7 bar / 24.7 psi
MICHELIN Power <sup>GP (3)</sup>	2.1 bar / 30.5 psi	1.9 bar / 27.5 psi		
MICHELIN Power SuperMoto	1.8 bar / 26.1 psi	1.6 bar / 23.2 psi	2.0 bar / 29 psi	1.9 bar / 27.5 bar
MICHELIN Power SuperMoto Rain - Drying	2.3 bar / 33.4 psi	1.8 bar / 26.1 psi		
MICHELIN Power SuperMoto Rain - Wet	2.4 bar / 34.8 psi	2.2 bar / 31.9 psi		
MICHELIN Power SuperMoto Rain - Soaking wet	2.4 bar / 34.8 psi	2.4 bar / 34.8 psi		

(1) Pressure taken with tyre and rim at ambient temperature, just before the first ride or just before fitting the tyre warmers.

(2) Michelin recommends setting the tyre warmer temperature to 194°F.

(3) After riding on the track and before street riding, you will need to adjust the cold tyre pressure to the manufacturers' recommended setting.

For riders competing with the MICHELIN Power Performance range, Michelin's technical teams can provide expert advice on adjusting tyre pressure depending on:

- Air/track temperature
- Track abrasiveness
- The rider's level of skill

### Use of tyre warmers

- MICHELIN Power Slick<sup>2</sup>, MICHELIN Power Cup<sup>2</sup> and MICHELIN Power Cup Evo are designed to have a short warm-up time: use of tyre warmers is not mandatory.
- When using tyre warmers, the pressure set at ambient temperature before the first ride should be the same as without tyre warmers.
- Using tyre warmers makes it possible to reach operating pressure more rapidly. In no cases does the use of tyre warmers make it possible to start with a lower pressure. The main aim of using tyre warmers is to reach the optimum operating pressure faster to save on warm-up time at the beginning of the ride.
- Tyre warmers should be used with a temperature of 90°C for at least 1 hour before the first ride.
- In cold conditions, tyre warmers should not be set to too high a temperature. The colder it is, the lower the temperature of the tyre warmer should be in order to avoid the situation of tyres cooling down while riding. Tyres that cool down while riding can skew the rider's perception of actual performance levels.
- Use of tyre warmers with the MICHELIN Power Rain is not mandatory. If it is used, they should be adjusted to temperature of 40°C.
- These pressure recommendations are given for track use. For road use, the manufacturer's tyre pressure recommendation applies. With track tyres approved for the road, or road tyres for occasional track use, it is essential to ensure that tyre pressure is returned to the correct level for road use following use on the track.



Motorcycle or scooter tyres that have been used for performance tests on dynamometers should not be used for normal outdoor riding afterwards. Specific test tyres or worn, smooth tyres should be used for dynamometer tests.

# III - PRESSURE

## OFF-ROAD PRESSURE

### OFF-ROAD TYRES RECOMMENDED PRESSURE

Correct inflation is essential for the safety and longevity of your tyres. A tyre gradually loses air over time.

It is therefore essential to check its 'cold' pressure before each ride. If the pressure is checked when out on a ride (or soon after), be aware that the air in the tyre is 'hot' - In fact, when riding, the pressure increases, so you should never deflate a tyre that has just been ridden on.

If the pressure (when tested cold) is lower than the recommended 'cold' pressure, it is essential to replace the missing air. After checking, do not forget to replace the valve cap which is a core part of the seal (along with the valve itself). It is recommended to change the valve assembly and cap each time you remove/replace the tyre, as it is key to ensuring the integrity of the whole assembly.

#### **COLD TYRE PRESSURE (INNER TUBE) WITH TYRE AND WHEEL RIM AT AMBIANT TEMPERATURE <sup>(1)</sup>**

	RECOMMENDED TYRE PRESSURES		MINIMUM RECOMMENDED TYRE PRESSURES	
	Front	Rear	Front	Rear
MICHELIN StarCross 6	13.1 PSI/0.9 BAR	13.1 PSI/0.9 BAR	11.6 PSI/0.8 BAR	11.6 PSI/0.8 BAR
MICHELIN StarCross 5	17.4 PSI/1.2 BAR	17.4 PSI/1.2 BAR	14.5 PSI/1.0 BAR	14.5 PSI/1.0 BAR
MICHELIN Enduro Xtrem (REAR)	-	11.6 PSI/0.8 BAR	-	8.7 PSI/0.6 BAR
MICHELIN Enduro Medium	14.5 PSI/1.0 BAR	14.5 PSI/1.0 BAR	11.6 PSI/0.8 BAR	11.6 PSI/0.8 BAR
MICHELIN Enduro Hard (FRONT)	14.5 PSI/1.0 BAR	-	11.6 PSI/0.8 BAR	-
MICHELIN Tracker	17.4 PSI/1.2 BAR	17.4 PSI/1.2 BAR	-	-
MICHELIN Desert Race	17.4 PSI/1.2 BAR	21.8 PSI/1.5 BAR	14.5 PSI/1.0 BAR	14.5 PSI/1.0 BAR
MICHELIN Desert Race Baja (REAR)	-	17.4 PSI/1.2 BAR	-	14.5 PSI/1.0 BAR
MICHELIN Trial Competition	5.8 PSI/0.39 BAR		5.1 PSI/0,35 BAR	-
MICHELIN Trial Competition X11	-	5.1 PSI/0,35 BAR	-	4.4 PSI/ 0,30 BAR
MICHELIN Trial Light	5.8 PSI/0.39 BAR	-	5.8 PSI/0.39 BAR	-
MICHELIN Trial X-Light	-	5.1 PSI/0,35 BAR	-	4.4 PSI/ 0,30 BAR

## IV - THE MAIN PROBLEMS

### HANDLING DIFFICULTIES

#### Handling difficulties defined

It is not always easy to determine the causes and origins of various handling problems. Handling problems may come from tyres (type of tyre, incorrect pressure) and/or a change to the vehicle (accessory, load, etc.). Tyres are not always the cause.

#### WEAVING



It is a wavering movement, of variable extent occurring on straight lines or bends, usually starting at an average speed of around 140 kph (90 mph).

#### KICKBACK



It is a sharp sideways movement at the front (fork moves back and forth), it is intermittent and very fast, occurring particularly whilst accelerating. It is triggered by an external source such as a bump or join in the tar.

#### SHIMMY



It is a sideways, continuous oscillation of the fork at low speed (<100 kph / 60 mph) usually whilst slowing down.

#### VIBRATION



It appears at the level of the fork / wheel assembly usually at speeds of around 90 to 130 kph (55 to 80 mph).

#### When the tyres are partly responsible for handling problems

	WEAVING	KICKBACK	SHIMMY	VIBRATION
<b>LEVEL OF WEAR</b>	Big effect	Some effect	Some effect	Weak effect
<b>INFLATION PRESSURE</b>	Big effect	Some effect	Some effect	No effect
<b>STRUCTURE: BIAS/RADIAL</b>	Big effect	Some effect	Some effect	No effect
<b>CENTERING OF TYRE ON RIM</b>	Big effect	Some effect	Some effect	Big effect
<b>BALANCE OF WHEEL AND TYRE ASSEMBLY</b>	Weak effect	No effect	No effect	Big effect

#### But the tyres are not always the cause...

##### Load distribution has a significant impact on occurrence of vehicle handling difficulty.

The presence of added or modified accessories:  
Topbox, bags, streamlining, windshield, handles, seat, non-original handlebar ends, etc...

##### The general condition of the motorcycle:

Uniformity of spoked wheels, damaged wheels.

- Bearing wear.
- Fork: Alignment, seals, oil, etc...
- Steering column.
- Swingarm.
- Shock absorber.
- Damaged frame, engine mounting

## ***IV - THE MAIN PROBLEMS THREATS TO THE TYRE***

***The three main threats to the tyre are physical, environmental and human.***

They are usually related to the inflation pressure, damage, the level of wear of the tread, weather conditions, maintenance, load conditions and speed, ... etc.

With so many parameters involved, it is impossible to accurately predict the lifespan of a tyre.

### ***PHYSICAL***

- Age
- Poor conditions of storage
- Wear and damage (punctures, cuts, impacts, cracking/ crazing of the tread/sidewall rubber, lumps and bulges, etc).

### ***ENVIRONMENTAL HAZARDS***

- Extreme temperature.
- Moisture
- Ozone
- Solvents, Hydrocarbons
- Fuel
- Chemicals

### ***HUMAN***

- Does not perform routine tyre checks for wear or damage.
- Does not maintain proper tyre pressure (under inflation or over inflation).
- Re-inflates a tyre that has run flat or seriously under-inflated.
- Does not change a tyre before it reaches the legal wear limit.
- Neglecting a change in behavior of the bike, loss of pressure, vibration, noise, ....
- Does not inspect a tyre after a severe impact.
- Has an aggressive riding style.
- Uses tyres of different sizes or types.
- Does not replace the valve when replacing a tubeless tyre.
- Repairs a tyre themselves rather than go to a tyre specialist
- Temporary repairs that become a permanent solution.
- Mount a tyre on a wheel that is damaged or distorted.
- Does not store tyres correctly.

# IV - THE MAIN PROBLEMS

## RUBBER BREAKDOWN IN THE COLD - TRACK SPECIFICITIES

### The fundamentals

All rubber compounds used in tyres have performance windows that fall within a range of temperatures.

- There is a low temperature threshold from which the rubber loses elasticity and becomes brittle. This can be as low as -55°C for some rubber compounds. This is called the breaking point.
- There is also a high temperature threshold from which the rubber becomes pasty/viscous. This is generally above 200°C. It is called the reversion point.

The vast majority of our tyres operate within these thermal limits without impediment.



Warning: Rubber breakdown in the cold can appear inside the tyre only and so remain invisible. It can manifest itself as one small crack or many larger cracks all around the tyre.

### Supersport and competition tyres

In competition and hypersport tyres, the very high temperatures encountered (related to the very high levels of grip) require a specific blend of tyre compounds to withstand them. One consequence of this is that these soft compound tyres have a break point of as high as 15°C. Handling these tyres at this temperature or lower may result in the tread or other area of rubber on the tyre literally breaking. Care must therefore be taken to store the tyres in appropriate conditions which avoid these temperatures. If this occurs, the tyres should not be handled at all.



MICHELIN  
POWER PERFORMANCE

MICHELIN  
POWER SLICK<sup>2</sup>

MICHELIN  
POWER CUP<sup>2</sup>

MICHELIN  
POWER CUP<sup>ev0</sup>

MICHELIN  
POWER<sup>GP</sup>

MICHELIN  
POWER<sup>S</sup>

MICHELIN  
POWER SUPERMOTO  
RAIN

MICHELIN  
POWER RAIN

#### MANUTENTION, TRANSPORT, STORAGE

Never handle the tyre at a temperature below 10°C in order to prevent damage to the tyre.

Never handle the tyre at a temperature below 5°C in order to prevent damage to the tyre.

Never handle the tyre at a temperature below -10°C in order to prevent damage to the tyre.

#### MOUNTING AND DISMOUNTING

Before fitting and unfitting, the tyre should have been stored for at least 24h at a temperature greater than 15°C.

Before fitting and unfitting, the tyre should have been stored for at least 24h at a temperature greater than 10°C.

## IV - THE MAIN PROBLEMS

### THE 7 MAIN DEFECTS

#### Useful tip

When making visual checks pay particular attention to the tread area and the sidewalls. Look for unusual, excessive, or uneven tread wear, foreign objects, bulges or deformation, signs of penetration, cracking of the rubber or any deterioration or damage.

#### Damage



##### DESCRIPTION

Crown damage with or without puncture and/or tears and splits. Localized breaking.

##### CAUSES

External aggression either by running over sharp/blunt objects or by rubbing against a foreign body.

##### DEVELOPMENT

Damage to a tyre by running underinflated, breakage of plies, product delamination.

##### CHECKS / ADVICE

- Check conditions of use.
- Check pressure used.
- Replace the product(s) concerned if the damage is extensive and has reached plies or the carcass.



##### DESCRIPTION

Damage to sidewalls with or without puncture instead of perforation and/or tears.

##### CAUSES

External aggression either by running over sharp/blunt objects or by rubbing against a foreign body.

##### DEVELOPMENT

Rubber and/or plies broken on the sidewall, running underinflated.

##### CHECKS / ADVICE

- Check the conditions of use.
- Check pressure used.
- Replace the product(s) concerned if the damage is extensive and has reached plies or the carcass.

#### Impact



##### DESCRIPTION

Impact with plies broken on the crown. Evidence of impact are generally found on the tread.

##### CAUSES

External aggression by running over sharp/blunt objects.

##### DEVELOPMENT

Rubber and/or plies broken on the sidewall, running underinflated.

##### CHECKS / ADVICE

- Check conditions of use.
- Replace the tyre.
- Examine the other tyres on the vehicle.



##### DESCRIPTION

Cuts extended to the carcass, visible plies with or without broken cords. Pinching impact. Immediate break without pinching.

##### CAUSES

Impact or pinching of the sidewalls after running over a pothole or mounting a kern for example.

##### DEVELOPMENT

Rubber and/or plies broken on the sidewall, running underinflated.

##### CHECKS / ADVICE


- Check conditions of use:
- Replace the product(s) concerned if the carcasses are damaged.

## IV - THE MAIN PROBLEMS

### THE 7 MAIN DEFECTS

#### Cracks

**CROWN**



**DESCRIPTION**  
Crown damage with or without puncture and/or tears and splits. Localised breaking.

**CAUSES**  
External aggression either by running over sharp/blunt objects or by rubbing against a foreign body.

**DEVELOPMENT**  
Damage to a tyre by running underinflated, breakage of plies, product delamination.

**CHECKS / ADVICE**

- Check conditions of use.
- Check pressure used.
- Replace the product(s) concerned if the damage is extensive and has reached plies or the carcass.

**SIDEWALL**

**DESCRIPTION**  
Damage to sidewalls with or without puncture instead of perforation and/or tears.

**CAUSES**  
External aggression either by running over sharp/blunt objects or by rubbing against a foreign body.


**DEVELOPMENT**  
Rubber and/or plies broken on the sidewall, running underinflated.

**CHECKS / ADVICE**

- Check the conditions of use.
- Check pressure used.
- Replace the product(s) concerned if the damage is extensive and has reached plies or the carcass.

#### Splits / Crown

**CROWN**



**DESCRIPTION**  
Splits in the rubber on the crown, edge or base of tread, with or without radial or circumference tears.

**CAUSES**  
Conditions of use.

**DEVELOPMENT**  
Risk of contamination with damage to crown or sidewall.

**CHECKS / ADVICE**

- Check conditions of use:
- Replace the product(s) concerned if the damage is extensive and has reached plies or the carcass.

**SIDEWALL**

**DESCRIPTION**  
Localized or widespread cracks in the rubber - radial, oblique or on the circumference - of varying sizes that may reach the plies. These breaks may be on all sidewall areas of the tyre.

**CAUSES**  
Visible damage in the flexed area.

**CHECKS/ADVICE**  
Types of surface of use:

- Roads, paths, accesses
- Speed load, pressure
- Inspect the other tyres on the vehicle
- Adapt pressure to use
- Replace the product(s) concerned if the splits are deep or have reached the plies or carcass.

## IV - THE MAIN PROBLEMS

### THE 7 MAIN DEFECTS

#### Graining (competition range)



##### DESCRIPTION

Formation of deep wrinkles, visible on the internal or external shoulder of the tyre.

##### CAUSES

The mixture is not warmed up, the tyre is outside its window of use.  
The mixture temperature is too low; grip is therefore not generated.

##### CHECKS / ADVICE

1. Increase the pressure (1.8 bar maximum for the rear ; 2.5 for the front)
2. Choose a softer compound and adapt pressure to type of use
3. Adjust the bike settings to make the rear tyre work correctly

#### Marble



THE TYRE MUST NOT SHOW ANY SIGNS OF MARBLING BEFORE REPAIR.

##### DESCRIPTION

The marble is a pleating of the inner liner. In the marbled areas, the rubber is blackened on a width which can have different sizes.

##### CAUSES

Puncture, pressure loss, under pressure riding, excessive load evolutions.

##### DEVELOPMENT

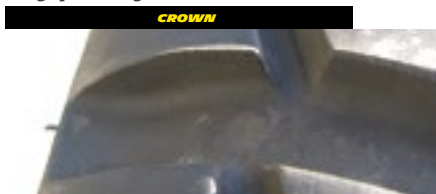
Run-flat riding, tyre dislocation.

##### CHECKS / ADVICE

Damage can not be seen from the outside of the tyre, in the case of puncture, the tyre must be demounted to be checked internally. A tyre with marbling evident is no longer fit for continued use and should be scrapped.

#### Tyre damage / Wear

##### Type of wear



##### DESCRIPTION

Uneven wear.  
Type of wear on crown: sawtooth wear in the rolling direction, max-min wear, evidence of wear on the shoulder, rail-type wear.

##### DEVELOPMENT

If wear is too pronounced, risk of damage to the crown plies.

##### CHECKS / ADVICE

- Go over the history of the tyre (mileage, dates changed, load, front/rear fitment, etc.).
- Check conditions of use.
- Check if the size is suitable and the one recommended by the manufacturer.
- Check inflation pressure.
- Check the mechanical condition of suspension, steering and wheel bearing elements.
- Correct all mechanical anomalies on the vehicle.
- Do not exceed the recommended load.

# V - TYRE LIFE

## TYRE REPAIR ADVICE

- > A clean work surface
- > Good quality products

- > The right tools
- > Professionals trained to do the repair

**A process as commonplace as repairing a puncture can affect the safety of the vehicle if the following factors are not respected which ensure the quality of the repair**



### Verification and diagnosis of tyres to be repaired

Before making a repair, the tyre systematically undergoes a careful inspection by a professional. A tyre that has been running flat or insufficiently inflated may have suffered irreversible damage and only an exhaustive verification of the inside of the tyre can diagnose whether or not the tyre can be reused.

It is therefore essential to remove the tyre to properly ascertain its actual condition and the type of repair to be made. Tyres showing signs of the following cannot be repaired and MUST be taken off the road:

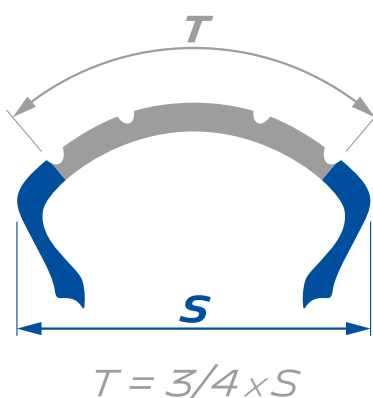
- Exposed or deformed bead wire
- Heating or separation of internal plies
- Damage by oil, grease or corrosive materials
- Plucking or mottling of the interior rubber
- Cracking of the rubber due to ageing of the tyre

### PRP Tyre repair part

- To repair tyres, Michelin recommend to use PRP (Plug Repair Patch) repair patches (mushroom shaped plugs).

### Repair limits:

- The repair is only allowed in a authorized area (T) which represented 3/4 width of the tyre. Numbers and maximal diameter of the repairs are indicated in the chart below. It is strongly recommended to not repair tracks tyres.



TYRE SPEED RATING	MAXIMAL REPAIR DIAMETER	MAXIMAL REPAIR NUMBER
<V	6 mm	2
≥V	3 mm	2

## V - TYRE LIFE

### TYRE AGE AND PERFORMANCE

*Excessive ageing of a tyre may affect its performance and even its service suitability.*

A correlation should not be made between the age of a tyre and its ageing. The ageing of a tyre depends solely on the conditions in which it has been stored and the way it has been used. For example, a new tyre, parked or stored next to a transformer can incur irreversible damage to the sidewalls (cracking) within a few days: this will affect its performance and its ability to maintain pressure.

**Michelin promises the integrity of the performance of tyres delivered to its customers.**



**Competition tyres (MICHELIN Power Performance, Power Rain, Power SuperMoto Rain) are particularly sensitive to aging due to their specific composition. The recommended period of use is 2 years after the date of first use.**

**Replace your tyre if the tyre depth is at the level of the tread wear indicator (which complies with regulation at 0,8mm) ; you can easily find the tread wear indicators with the small Bibendum on the shoulder of the Michelin tyre.**

## ***V - TYRE LIFE*** ***STORAGE ADVICE***

### ***DRY CONDITIONS***

Store tyres in a cool, dry room with natural ventilation to avoid condensation. If outside, cover them with an opaque, waterproof tarpaulin.

### ***LIGHT***

Protect tyres from UV rays (sunlight and artificial light).

### ***TEMPERATURE***

It must be below 35°C. Avoid direct contact with pipes, radiators and other direct sources of heat and cold.

### ***ELECTRICAL EQUIPMENT, SOLVENTS, HYDROCARBONS, FLAMMABLE SUBSTANCES, CHEMICALS***

Never store tyres in a room where this equipment or these products are present.

### ***STOCK ROTATION***

First in, first out storage of tyres should be organized.

### ***SHORT-TERM STORAGE*** (<4 weeks)

Stack tyres on pallets, preferably lying flat. Stacks should not exceed 1.2 m (4 feet) in height. Bead separators may be required to prevent tyre beads closing up. After 4 weeks, the stacks should be reformed with tyres piled up in reverse order. When fitted onto wheels, tyres should be inflated when stored and kept in a vertical position or in only one layer on shelves.

### ***LONG-TERM STORAGE:***

Store tyres vertically on shelves at least 10 cm (4 inches) from the floor. To prevent deformation, rotate slightly once a month.

**Temperature, light and certain chemicals or electrical equipment are known factors affecting ageing:**




















**it is therefore essential that products are stored correctly.**
























# TECHNOLOGIES TRACK

Rubber & Rubber Compound			
Architecture		Rubber	
<b>MICHELIN 2CT TECHNOLOGY</b>	<b>MICHELIN 2CT+ TECHNOLOGY</b>	<b>MICHELIN SILICA TECHNOLOGY</b>	<b>MICHELIN CARBON BLACK TECHNOLOGY</b>

## TRACK

MICHELIN Power Performance Slick					
MICHELIN Power Performance Cup					
MICHELIN Power Performance 24					
MICHELIN Power Rain					
MICHELIN Power Slick <sup>2</sup>					
MICHELIN Power Cup <sup>2</sup>					
MICHELIN Power Cup <sup>EVO</sup>					
MICHELIN Power <sup>GP</sup>					
MICHELIN Power SuperMoto					
MICHELIN Power SuperMoto Rain					

Tread patterns & sidewall		Casing & Reinforcement			
Finish	Architecture				Reinforcements
MICHELIN PREMIUM TOUCH DESIGN	MICHELIN RADIAL -2AT TECHNOLOGY	MICHELIN RADIAL -X TECHNOLOGY	MICHELIN RADIAL -X <sup>EVO</sup> TECHNOLOGY	MICHELIN HIGH DENSITY TECHNOLOGY	MICHELIN ARAMID SHIELD TECHNOLOGY


























































						
						
						
						
						
						
						
						
						
						

# TECHNOLOGIES

## SPORT & ROAD













































Rubber & Rubber Compound				Tread patterns & sidewall			
Architecture		Rubber		Finish	Sipe		
MICHELIN <b>2CT</b> TECHNOLOGY	MICHELIN <b>2CT+</b> TECHNOLOGY	MICHELIN <b>SILICA</b> TECHNOLOGY	MICHELIN <b>CARBON BLACK</b> TECHNOLOGY	MICHELIN <b>PREMIUM TOUCH</b> DESIGN	MICHELIN <b>WATER SIPE</b> TECHNOLOGY	MICHELIN <b>WATER BRAKE</b> TECHNOLOGY	MICHELIN <b>WATER EVERGRIP</b> TECHNOLOGY

### SPORT & ROAD

MICHELIN Power Cup <sup>2</sup>								
MICHELIN PowerGP								
MICHELIN Power5								
MICHELIN Pilot Power 2CT								
Michelin Road 6								
MICHELIN Road 5								
MICHELIN Pilot Road 4								
MICHELIN Pilot Road 3								
MICHELIN Pilot Street Radial								
MICHELIN Road 6 GT								
MICHELIN Pilot Road 4 GT								
MICHELIN Road Classic								
MICHELIN Commander III Cruiser								
MICHELIN Commander III Touring								
MICHELIN Commander II								
MICHELIN Scorchers Adventure								
MICHELIN Scorchers Sport								
MICHELIN Scorchers 11								
MICHELIN Scorchers 21								
MICHELIN Scorchers 31								
MICHELIN Road 6								
MICHELIN Anakee III								
MICHELIN Anakee Adventure								
MICHELIN Anakee Wild								
MICHELIN Anakee Street								

Casing & Reinforcement

Construction						Reinforcements
MICHELIN <b>RADIAL -ACT+</b> TECHNOLOGY	MICHELIN <b>RADIAL -2AT</b> TECHNOLOGY	MICHELIN <b>RADIAL -X</b> TECHNOLOGY	MICHELIN <b>RADIAL -X<sup>EVO</sup></b> TECHNOLOGY	MICHELIN <b>REINFORCED RADIAL-X<sup>EVO</sup></b> TECHNOLOGY	MICHELIN <b>BIAS BELTED</b> TECHNOLOGY	MICHELIN <b>ARAMID SHIELD</b> TECHNOLOGY

TECHNOLOGIES  
OFF-ROAD














Rubber & Rubber Compound

Rubber
















MICHELIN  
SILICA  
TECHNOLOGY

MICHELIN  
CARBON  
BLACK  
TECHNOLOGY

OFF-ROAD

MICHELIN StarCross 6		
MICHELIN StarCross 5		
MICHELIN Enduro Xtrem		
MICHELIN Enduro Medium		
MICHELIN Enduro Hard		
MICHELIN Tracker		
MICHELIN Desert Race		
MICHELIN Desert Race Baja		
MICHELIN Trial Competition		
MICHELIN Trial Competition X11		
MICHELIN Trial Light		
MICHELIN Trial X-Light Competition		

Tread patterns & sidewall		Casing & Reinforcement	
Conception		Architecture	
			

# TECHNOLOGIES URBAN MOBILITY

## Rubber & Rubber Compound

### Architecture

MICHELIN  
**2CT**  
TECHNOLOGY

MICHELIN  
**2CT+**  
TECHNOLOGY

















### Rubber

MICHELIN  
**SILICA**  
TECHNOLOGY

## URBAN MOBILITY

MICHELIN City Grip Saver				
MICHELIN City Grip 2				
MICHELIN City Grip				
MICHELIN Power Pure SC				
MICHELIN S1				
MICHELIN Bopper				
MICHELIN Pilot Road 4 SC				
MICHELIN Pilot Power 3 SC				
MICHELIN S83				
MICHELIN ACS				
MICHELIN Pilot Street				
MICHELIN City Extra				
MICHELIN City Pro				
MICHELIN Anakee Street				
MICHELIN Reggae				

Tread patterns & sidewall			Casing & Reinforcement		
Conception	Sipe		Architecture		
MICHELIN ADAPTIVE DESIGN	MICHELIN WATER SIPE TECHNOLOGY	MICHELIN WATER SIPE TECHNOLOGY	MICHELIN HIGH DENSITY TECHNOLOGY	MICHELIN RADIAL -X TECHNOLOGY	MICHELIN ARAMID SHIELD TECHNOLOGY

# PICTOGRAM GLOSSARY:



Longevity



Warm-up



Handling



Lap time consistency



Grip



Dry grip



Wet grip



Autonomy



Plug & Play



Evolution



Off-road capacity



Wet braking distance



Off-road robustness



Urban use robustness



Lightness



Original Equipment



Versatility



Podium



Pressure saver



High speed performance



Stability



maxibrand creation

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3D / Maxibrand - Archives Michelin

Based on prototype tyre measurements. Individual tyre weights can vary (+ - 7%).

Manufacture Française des Pneumatiques Michelin – 23 Place des Carmes Déchaux 63000 Clermont-Ferrand - FRANCE

Correct information as of publishing date: Septembre 2022

# ORIGINAL EQUIPMENT

Manufacturer	Model	EVS	Front tyre size	Front tyre range	Rear tyre size	Rear tyre range
APRILIA	AEON	x	100/80 - 14 M/C 48S	MICHELIN CITY GRIP SAVER	110/70 - 13 M/C 54S REINF	MICHELIN CITY GRIP SAVER
	AJP		100/80-17 M/C 52S F TL/TT	MICHELIN PILOT STREET	130/70-17 M/C 62S R TL/TT	MICHELIN PILOT STREET
	AJP		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	120/90-18 M/C 65R R TT	MICHELIN ENDURO MEDIUM
	AJP		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	120/90-18 M/C 65R R TT	MICHELIN ENDURO MEDIUM
	RS4, TUONO 125, APRILIA SM, DERBY SENDA		100/80-17 M/C 52S F TL/TT	MICHELIN PILOT STREET	130/70-17 M/C 62S R TL/TT	MICHELIN PILOT STREET
	APRILIA		110/80-14 M/C 53P TL	MICHELIN ANAKEE STREET	130/70-13 M/C 57P TL	MICHELIN ANAKEE STREET
	BAJAJ		110/70ZR17 M/C 54W FTL	MICHELIN ROAD 5	150/60ZR17 M/C 66W R TL	MICHELIN ROAD 5
	BETAMOTOR		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X11
	BETAMOTOR		80/100-21 M/C 51M F TT	MICHELIN TRIAL LIGHT	120/100 R18 68M R TL	MICHELIN TRIAL X LIGHT COMP
	BETAMOTOR		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	120/90-18 M/C 65R R TT	MICHELIN ENDURO MEDIUM
	BETAMOTOR		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
	BETAMOTOR		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
	BETAMOTOR		100/80-17 M/C 52S F TL/TT	MICHELIN PILOT STREET	130/70-17 M/C 62S R TL/TT	MICHELIN PILOT STREET
	BETAMOTOR		90/100-21 M/C 57R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
	BETAMOTOR		90/100-21 M/C 57R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
BMW	WR350 4T	x	90/100-21 M/C 57R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
	WR480 4T		90/100-21 M/C 57R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
	WR125 4T		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	120/90-18 M/C 65R R TT	MICHELIN ENDURO MEDIUM
	F800 GS / F800 GS ADVENTURE		90/90-21 M/C 54V F TL/TT	MICHELIN ANAKEE III	150/70R17 M/C 69V TL/TT	MICHELIN ANAKEE III
	F850 GS		90/90-21 M/C 54V F TL/TT	MICHELIN ANAKEE III	150/70R17 M/C 69V TL/TT	MICHELIN ANAKEE III
	F900 XR		120/70 ZR 17 M/C (58W)	MICHELIN ROAD 5 GT	180/55 ZR 17 M/C (73W)	MICHELIN ROAD 5 GT
	R1250 GS		120/70R19 M/C 60V F TL/TT	MICHELIN ANAKEE ADVENTURE	170/60R17 M/C 72V R TL/TT	MICHELIN ANAKEE ADVENTURE
	M1000RR		120/70 ZR 17 M/C (58W) F TL	MICHELIN POWER CUP <sup>2</sup>	200/55 ZR 17 M/C (78W) R TL	MICHELIN POWER CUP <sup>2</sup>
	S1000RR FORGED & CARBON WHEEL		120/70 ZR 17 M/C (58W) F TL	MICHELIN POWER CUP <sup>2</sup>	200/55 ZR 17 M/C (78W) R TL	MICHELIN POWER CUP <sup>2</sup>
	S1000RR STANDARD WHEEL		120/70 ZR 17 M/C (58W) F TL	MICHELIN POWER <sup>6P</sup>	190/55 ZR 17 M/C (75W) R TL	MICHELIN POWER <sup>6P</sup>
	F750 GS		110/80R19 M/C 59V F TL/TT	MICHELIN ANAKEE III	150/70R17 M/C 69V TL/TT	MICHELIN ANAKEE III
	R NINE T SCRAMBLER		120/70 ZR 17 M/C (58W)	MICHELIN ROAD 5	180/55 ZR 17 M/C (73W)	MICHELIN ROAD 5
	R 1250 RT		120/70 ZR 17 M/C (58W)	MICHELIN ROAD 5 GT	180/55 ZR 17 M/C (73W)	MICHELIN ROAD 5 GT
	R1200 R, R1200 RS		120/70 ZR 17 M/C (58W) TL	MICHELIN ROAD 5 GT	180/55 ZR 17 M/C (73W) TL	MICHELIN ROAD 5 GT
	G310R		110/70 R 17 M/C 54H F TL/TT	MICHELIN PILOT STREET RADIAL	150/60 R17 M/C 66H R TL/TT	MICHELIN PILOT STREET RADIAL
BMW	R18	x	120/70R19 M/C 60V F TL/TT	MICHELIN COMMANDER III TOURING	180/65B16 M/C 81H REINF R TL/TT	MICHELIN COMMANDER III TOURING
	R18 CLASSIC		130/90B16 M/C 73H REINF F TL/TT	MICHELIN COMMANDER III TOURING	180/65B16 M/C 81H REINF R TL/TT	MICHELIN COMMANDER III TOURING
	R18 B		120/70R19 M/C 60V F TL/TT	MICHELIN COMMANDER III TOURING	180/65B16 M/C 81H REINF R TL/TT	MICHELIN COMMANDER III TOURING
	R18 TRANSCONTINENTAL		120/70R19 M/C 60V F TL/TT	MICHELIN COMMANDER III TOURING	180/65B16 M/C 81H REINF R TL/TT	MICHELIN COMMANDER III TOURING
	R18 DUDE		120/70 B 21 M/C 68H REINF F TL/TT	MICHELIN COMMANDER III TOURING	180/55 B 18 M/C 80H REINF R TL/TT	MICHELIN COMMANDER III TOURING
	E3 MOBILITY		110/70-14 M/C 50P F TL	MICHELIN CITY GRIP	130/70-13 M/C 63P REINF R TL	MICHELIN CITY GRIP
	ELECTRIC MOTION		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X11
	FANTIC		100/80-17 M/C 52S F TL/TT	MICHELIN PILOT STREET	130/70-17 M/C 62S R TL/TT	MICHELIN PILOT STREET
	FANTIC		110/80R19 M/C 59R	MICHELIN ANAKEE WILD	140/80 - 17 M/C 69R	MICHELIN ANAKEE WILD
	FANTIC		80/90-21 M/C 48S	MICHELIN ANAKEE WILD	110/80 - 18 M/C 58S	MICHELIN ANAKEE WILD
	FANTIC		90/90-21 M/C 54R F TT	MICHELIN TRACKER	120/90-18 M/C 65R R TT	MICHELIN TRACKER
	GASGAS		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X11
	GASGAS		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X12
	GASGAS		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X13
	GASGAS		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X14
GOGORO	GASGAS ALL ENDURO MODELS (200/250/300ccs3)	x	90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
	S2		100/80 - 14 M/C 48S	MICHELIN CITY GRIP SAVER	110/70 - 13 M/C 54S REINF	MICHELIN CITY GRIP SAVER
	HARLEY DAVIDSON		110/90B19 M/C 62H F TL	MICHELIN SCORCHER 31	180/70B16 M/C 77H R TL	MICHELIN SCORCHER 31
	HARLEY DAVIDSON		110/90B19 M/C 62H F TL	MICHELIN SCORCHER 31	180/70B16 M/C 77H R TL	MICHELIN SCORCHER 31
	HARLEY DAVIDSON		100/90 B 19 M/C 57H F TL/TT	MICHELIN SCORCHER 31	150/80B16 M/C 77H REINF R TL/TT	MICHELIN SCORCHER 31
	HARLEY DAVIDSON		100/90 B 19 M/C 57H F TL/TT	MICHELIN SCORCHER 31	150/80B16 M/C 77H REINF R TL/TT	MICHELIN SCORCHER 31
	HARLEY DAVIDSON		120/70ZR19 M/C 60W TL/TT	MICHELIN SCORCHER 11	240/40R18 M/C 79V R TL	MICHELIN SCORCHER 11
	HARLEY DAVIDSON		130/90 B 16 M/C 73H REINF F TL	MICHELIN SCORCHER 31	150/80B16 M/C 77H REINF R TL/TT	MICHELIN SCORCHER 31
	HARLEY DAVIDSON		130/90 B 16 M/C 73H REINF F TT/TL	MICHELIN SCORCHER 31	150/80B16 77H REINF R TL/TT	MICHELIN SCORCHER 31
	HARLEY DAVIDSON		120/70R17 M/C 58V F TL	MICHELIN SCORCHER 21	160/60 R 17 M/C 69V R TL	MICHELIN SCORCHER 21
	HARLEY DAVIDSON		130/60B21 M/C 63H F TL	MICHELIN SCORCHER 11	240/40R18 M/C 79V R TL	MICHELIN SCORCHER 11
	HARLEY DAVIDSON		160/60R18 M/C 70V F TL	MICHELIN SCORCHER 11	240/40R18 M/C 79V R TL	MICHELIN SCORCHER 11
	HARLEY DAVIDSON		130/70 B 18 M/C 63H	MICHELIN SCORCHER 31	180/70B16 M/C 77H R TL	MICHELIN SCORCHER 31
	HARLEY DAVIDSON		100/80-17 M/C 52H F TL	MICHELIN SCORCHER 11	140/75R15 M/C 65H R TL	MICHELIN SCORCHER 11
	HARLEY DAVIDSON		120/70ZR18 M/C (59W) F TL	MICHELIN SCORCHER 11	150/70R17 M/C (69W) R TL	MICHELIN SCORCHER 11
HARLEY DAVIDSON	LIVEWIRE ONE	x	120/70 ZR 17 M/C (58W) F TL	MICHELIN SCORCHER SPORT	180/55 ZR 17 M/C (73W) R TL	MICHELIN SCORCHER SPORT
	PAN AMERICA		120/70R19 M/C 60V F TL	MICHELIN SCORCHER ADVENTURE	170/60R17 M/C 72V R TL	MICHELIN SCORCHER ADVENTURE
	HONDA		110/70 R 17 M/C 54H F TL/TT	MICHELIN PILOT STREET RADIAL	150/60 R17 M/C 66H R TL/TT	MICHELIN PILOT STREET RADIAL
	HONDA		120/70ZR17M/C (58W) F TL	MICHELIN ROAD 5	160/60ZR17M/C (69W) R TL	MICHELIN ROAD 5
	HONDA		120/70ZR17M/C (58W) F TL	MICHELIN ROAD 5	160/60ZR17M/C (69W) R TL	MICHELIN ROAD 5
	HONDA		120/70ZR17 M/C (58W) F TL	MICHELIN POWER <sup>5</sup>	190/55ZR17 M/C (75W) R TL	MICHELIN POWER <sup>5</sup>
	HONDA		120/70-15 M/C 56P F TL	MICHELIN CITY GRIP 2	140/70-14 M/C 68P REINF R TL	MICHELIN CITY GRIP 2
	HONDA		100/80-16 M/C 50P F TL	MICHELIN CITY GRIP	120/80-16 M/C 60P R TL	MICHELIN CITY GRIP
	HONDA		110/70-14M/C50P F TL	MICHELIN CITY GRIP	130/70-13M/C 63P REINF R TL	MICHELIN CITY GRIP
	HONDA		100/80-14M/C 48P F TL/TT	MICHELIN CITY GRIP	120/70-14 M/C 55P R TL/TT	MICHELIN CITY GRIP
	HONDA MONTESA		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMPETITION X 11
	HUSQVARNA		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM

Manufacturer	Model	EVS	Front tyre size	Front tyre range	Rear tyre size	Rear tyre range
HUSQVARNA	TE 300i, TE 250i, TE 150i (2T)		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
HUSQVARNA	FE 501, FE 450, FE 350, FE 250 (4T)		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
KTM	DUKE 125		110/70 R 17 M/C 54H F TL/TT	MICHELIN ROAD 5	150/60 R17 M/C 66H R TL/TT	MICHELIN ROAD 5
KTM	DUKE 250 & 390		110/70 R 17 M/C 54H F TL/TT	MICHELIN ROAD 5	150/60 R17 M/C 66H R TL/TT	MICHELIN ROAD 5
KTM	350 EXC-F		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
KTM	390 ADVENTURE		100/90-19 M/C 57V F TL/TT	MICHELIN ANAKEE ADVENTURE	130/80R17 M/C 65H R TL/TT	MICHELIN ANAKEE ADVENTURE
KTM	DUKE 790		120/70ZR17 M/C (58W) F TL	MICHELIN ROAD 5	180/55ZR17 M/C (73W) R TL	MICHELIN ROAD 5
KTM	KTm 790 ADVENTURE		90/90-21 M/C 54V F TL/TT	MICHELIN ANAKEE ADVENTURE	150/70 R18 M/C R TL/TT	MICHELIN ANAKEE ADVENTURE
KTM	DUKE 890 R		120/70ZR17 M/C (58W) TL	MICHELIN POWER CUP ²	180/55ZR17 M/C (73W) R TL	MICHELIN POWER CUP ²
KTM	SUPER DUKE 1290 RR		120/70ZR17 M/C (58W) TL	MICHELIN POWER CUP ²	200/55ZR17 M/C (78W) TL	MICHELIN POWER CUP ²
MOTO GUZZI	V85 TT		110/80R19 M/C 59V F TT/TL	MICHELIN ANAKEE ADVENTURE	150/70R17 M/C 69V R TL/TT	MICHELIN ANAKEE ADVENTURE
PEUGEOT	CITYSTAR 125		120/70 - 13 M/C 53P F TL	MICHELIN POWER PURE SC	130/60 - 13 M/C 60P REINF F/R TL	MICHELIN POWER PURE SC
PEUGEOT	SATELIS 125		120/70-14 M/C 55P F TL	MICHELIN CITY GRIP	140/60-13 M/C 63P REINF R TL	MICHELIN CITY GRIP
PEUGEOT	PULSION		120/70 - 14 M/C 55S F TL	MICHELIN CITY GRIP	130/70-13 M/C 63P REINF TL	MICHELIN CITY GRIP
PEUGEOT	METROPOLIS 400		110/70-13 M/C 48S F TL	MICHELIN CITY GRIP 2	140/70-14 M/C 68S REINF R TL	MICHELIN CITY GRIP 2
PIAGGIO	BEVERLY 300		110/70-16 M/C 52P TL	MICHELIN CITY GRIP 2	140/70-14 M/C 68P REINF R TL	MICHELIN CITY GRIP 2
PIAGGIO	BEVERLY 400		120/70-16 M/C 57S TL	MICHELIN CITY GRIP 2	150/70-14 M/C 66S R TL	MICHELIN CITY GRIP 2
PIAGGIO	GTS 125 & 300		120/70-12 M/C 51S CITY F TL	MICHELIN CITY GRIP 2	130/70-12 M/C 62S REINF TL	MICHELIN CITY GRIP 2
PIAGGIO	MP3 300		110/70-13 M/C 48S F TL	MICHELIN CITY GRIP 2	140/60-14 M/C 64S REINF R TL	MICHELIN CITY GRIP 2
PIAGGIO	MP3 400,500,530cc3		110/70-13 M/C 48S F TL	MICHELIN CITY GRIP 2	140/70-14 M/C 68P REINF R TL	MICHELIN CITY GRIP 2
PIAGGIO	LIBERTY 50		90/80 - 16 M/C 51S TL/TT	MICHELIN CITY GRIP	110/80 - 14 M/C 59S REINF TL/TT	MICHELIN CITY GRIP
PIAGGIO	SPRINT & PRIMAVERA		110/70-12 M/C 47S F TL	MICHELIN CITY GRIP 2	120/70-12 M/C 58S REINF TL	MICHELIN CITY GRIP 2
PIAGGIO	MEDLEY		100/80-16 M/C 50P F TL	MICHELIN CITY GRIP	120/70 -14 M/C 61P REINF TL	MICHELIN CITY GRIP
PIAGGIO	946		120/70-12 M/C 51P F TL	MICHELIN CITY GRIP	130/70-12 M/C 56P R TL	MICHELIN CITY GRIP
RED ELECTRIC	RED ELECTRIC PRO	x	90/90 - 12 M/C 54P TL	MICHELIN CITY GRIP	90/90 - 12 M/C 54P TL	MICHELIN CITY GRIP
RED MOTO	CRF 450		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
RIEJU	ENDURO MODELS (250/300 CC3)		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
RIEJU	MRT		100/80-17 M/C 52S F TL/TT	MICHELIN PILOT STREET	130/70-17 M/C 62S R TL/TT	MICHELIN PILOT STREET
SHERCO	SE 125 2T		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
SHERCO	SE 2.5 2T		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
SHERCO	SE 3.0 2T		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
SHERCO	SEF 2.5 4T		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
SHERCO	SEF 3.0 4T		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
SHERCO	SEF 4.5 4T		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
SHERCO	SE-R		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
SHERCO	SM-R		100/80-17 M/C 52S F TL/TT	MICHELIN PILOT STREET	130/70-17 M/C 62S R TL/TT	MICHELIN PILOT STREET
SHERCO	ST		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X11
SHERCO	330 ST FACTORY		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMPETITION X 11
SONDORS	Metacycle	x	110/70ZR17 M/C 54W F TL	MICHELIN ROAD 5	150/60ZR17 M/C 66W R TL	MICHELIN ROAD 5
SWM	SM 125, S512		110/70-17 M/C 54S F TL/TT	MICHELIN PILOT STREET	140/70-17 M/C 66S R TL/TT	MICHELIN PILOT STREET
SWM	RS ENDURO		90/90-21 M/C 54R F TT	MICHELIN ENDURO MEDIUM	140/80-18 M/C 70R R TT	MICHELIN ENDURO MEDIUM
SWM	SM500		120/70ZR17 M/C (58W) F TL	MICHELIN PILOT POWER 2CT	150/60ZR17 M/C (66W) R TL	MICHELIN PILOT POWER 2CT
SWM	SM650		120/70 R17 M/C 58H F TL/TT	MICHELIN PILOT STREET RADIAL	150/60 R17 M/C 66H R TL/TT	MICHELIN PILOT STREET RADIAL
SWM	SM650		120/70ZR17 M/C (58W) F TL	MICHELIN PILOT POWER 2CT	150/60ZR17 M/C (66W) R TL	MICHELIN PILOT POWER 2CT
SWM	RS 125		80/90-21 M/C 48S F TT	MICHELIN ANAKEE WILD	110/80-18 M/C 58S R TT	MICHELIN ANAKEE WILD
TM	SMR 125		120/70 ZR17M/C (58W)	MICHELIN PILOT POWER 2CT	150/60 ZR 17 M/C (66W)	MICHELIN PILOT POWER 2CT
TORROT ELECTRIC	MUVi	x	90/80-16 M/C 51S REINF F/R TL	MICHELIN CITY GRIP 2	90/80-16 M/C 51S REINF F/R TL	MICHELIN CITY GRIP 2
TORROT ELECTRIC	TORROT E10, E12	x	2.50-12 36J F TT	MICHELIN STARCROSS 5 MINI	2.50-12 36J F TTM/C 33J TT	MICHELIN STARCROSS 5 MINI
TRIUMPH	TRIDENT		120/70ZR17M/C (58W) F TL	MICHELIN ROAD 5	180/55ZR17M/C (73W) R TL	MICHELIN ROAD 5
TRIUMPH	TIGER SPORT 660		120/70ZR17M/C (58W) F TL	MICHELIN ROAD 5	180/55ZR17M/C (73W) R TL	MICHELIN ROAD 5
TRIUMPH	TIGER 850 SPORT		100/90 -19 M/C 57V F TL/TT	MICHELIN ANAKEE ADVENTURE	150/70R17 M/C 69V R TL/TT	MICHELIN ANAKEE ADVENTURE
TRIUMPH	TIGER 900 GT		100/90 -19 M/C 57V F TL/TT	MICHELIN ANAKEE ADVENTURE	150/70R17 M/C 69V R TL/TT	MICHELIN ANAKEE ADVENTURE
TRIUMPH	TIGER 900 BOND EDITION		90/90-21 M/C 54H TL/TT	MICHELIN ANAKEE WILD	150/70 R17 69R M/C TL/TT	MICHELIN ANAKEE WILD
TRIUMPH	STREET SCRAMBLER		100/90 -19 M/C 57V F TL/TT	MICHELIN ANAKEE ADVENTURE	150/70R17 M/C 69V R TL/TT	MICHELIN ANAKEE ADVENTURE
TRIUMPH	BONNEVILLE T100, T120		100/90-18 M/C 56H F T	MICHELIN ROAD CLASSIC	150/70R17 M/C 69H R TL	MICHELIN ROAD CLASSIC
TRIUMPH	STREET TWIN		100/90-18 M/C 56H F T	MICHELIN ROAD CLASSIC	150/70R17 M/C 69H R TL	MICHELIN ROAD CLASSIC
TRIUMPH	SPEED TWIN 900		100/90-18 M/C 56H F T	MICHELIN ROAD CLASSIC	150/70R17 M/C 69H R TL	MICHELIN ROAD CLASSIC
TRS MOTORCYCLES S.L.	TRS ONE 250		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X11
TRS MOTORCYCLES S.L.	TRS ONE 280		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X11
TRS MOTORCYCLES S.L.	TRS ONE 300		2.75-21 45M F TT	MICHELIN TRIAL COMPETITION	4.00 R18 64M R TL	MICHELIN TRIAL COMP X11
TVS	APACHE 310 RR		110/70ZR17 M/C 54 W F TL	MICHELIN ROAD 5	150/60ZR17 M/C 66W R TL	MICHELIN ROAD 5
VENT	DERAPAGE 50 CC		100/80-17 M/C 52S F TL/TT	MICHELIN PILOT STREET	130/70-17 M/C 62S R TL/TT	MICHELIN PILOT STREET
YAMAHA	MT 125		100/80-17 M/C 52S F TL/TT	MICHELIN PILOT STREET	130/70-17 M/C 62S R TL/TT	MICHELIN PILOT STREET
YAMAHA	MT07		120/70ZR17M/C (58W) F TL	MICHELIN ROAD 5	180/55ZR17 M/C (73W) R TL	MICHELIN ROAD 5
YAMAHA	XSR 700		120/70 ZR 17 M/C (58W) F TL	MICHELIN ROAD 5	180/55ZR17 M/C (73W) R TL	MICHELIN ROAD 5
YAMAHA	X-MAX 125 & 300		120/70-15 M/C 56S TL	MICHELIN CITY GRIP 2	140/70-14 M/C 68S REINF TL	MICHELIN CITY GRIP 2
YAMAHA	YZF-R 125		100/80-17 M/C 52S F TL/TT	MICHELIN PILOT STREET	130/70-17 M/C 62S R TL/TT	MICHELIN PILOT STREET
YAMAHA	MT07 TRACER		120/70 ZR 17 M/C 58(W) TL	MICHELIN PILOT ROAD 4	180/55 ZR 17 M/C 73(W) TL	MICHELIN PILOT ROAD 4
YAMAHA	MT-03		110/70-17 M/C 54H F TL/TT	MICHELIN PILOT STREET	140/70-17 M/C 66H R TL/TT	MICHELIN PILOT STREET
ZAPP	i300	x	120/70 - 14 M/C 61S REINF TL	MICHELIN CITY GRIP 2	140/60 - 14 M/C 64S REINF R TL	MICHELIN CITY GRIP 2



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