



TRIATHLON™



**STAY THE DISTANCE,
IN ANY CONDITION.**



PROMETEON

TRIATHLON™ TECHNOLOGICAL BREAKTHROUGH



Innovative block
shape with 3D sipes
(Pirelli patent)

- Enhanced traction performance to achieve M+S and 3PMSF homologation
- Enhanced lower tread mobility to guarantee even wear and great handling



Innovative full
depth sipes

- Efficient blocks movement in order to provide high mileage and low rolling resistance
- Dense full depth sipes to enhance excellent snow and wet grip performances



VERSATILITY

Triathlon™ is the perfect choice to move your business on any road and in any condition



HIGHWAY



REGIONAL



SNOW / WET

PERFORMANCE

Triathlon™ delivers high mileage and low fuel consumption matching every fleet need in optimizing its operative costs



HIGH MILEAGE

The optimized footprint of the Triathlon™ line together with the application of the Pirelli patent DLTC (Dual Layer Tread Compound) technology guarantee a **long lasting mileage**



FUEL CONSUMPTION

Triathlon™ tread patterns have been designed to suit different applications and respond to road roughness, providing a **low rolling resistance**, which means **low fuel consumption**



DRY & WET HANDLING

Innovative tread pattern design provides an **excellent dry and wet handling on the road**

DURABILITY

Triathlon™ enjoys an excellent retreadability, enhanced through PRO Retread original tread bands and its superior even wear.



RETREADABILITY

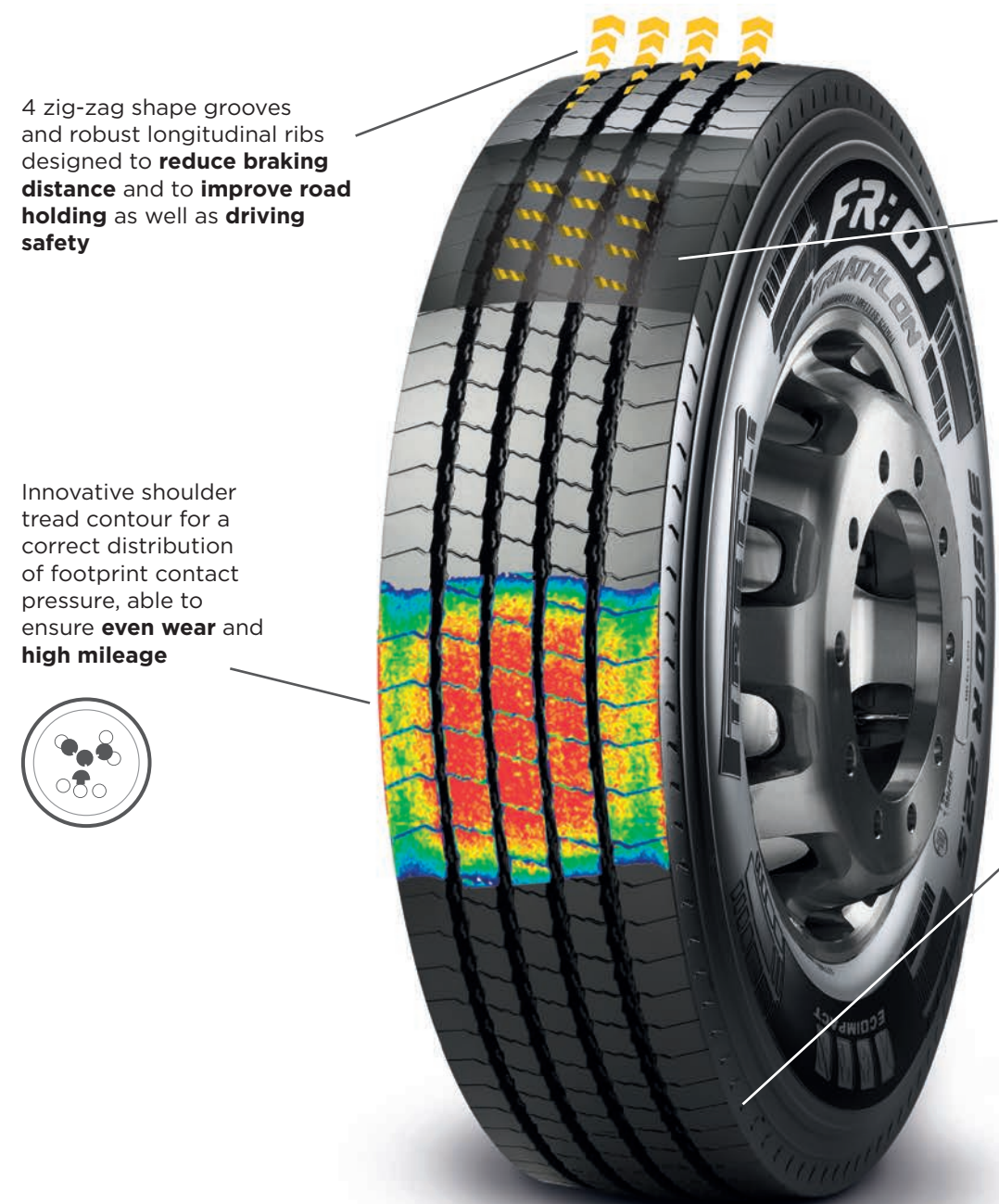
Prometeon state of the art casing technology allows **great life extension**



EVEN WEAR

Optimized footprint and innovative tread compound provide **outstanding even wear and abrasion resistance**

FR:01™ TRIATHLON™



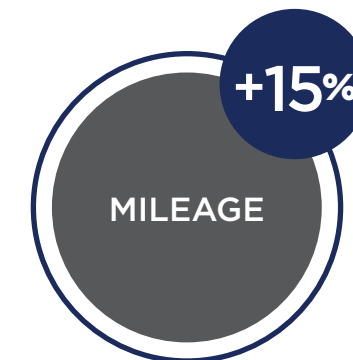
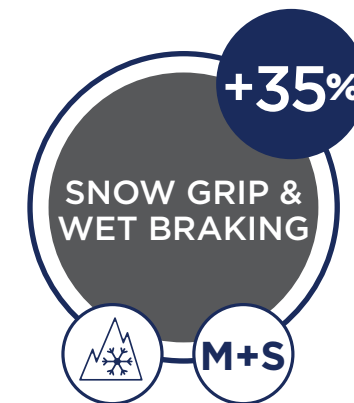
4 zig-zag shape grooves and robust longitudinal ribs designed to **reduce braking distance** and to **improve road holding** as well as **driving safety**

Innovative shoulder tread contour for a correct distribution of footprint contact pressure, able to ensure **even wear** and **high mileage**

Functional sipes and ejectors at the bottom of all grooves grant **superior snow grip**, enhance **traction** and **prevent stone trapping**

The tread design ensures **even wear** and **high efficiency**, guaranteeing **low rolling resistance**

TR:01™ TRIATHLON™



Transversal grooves with optimized geometry offer **superior snow grip**, **excellent even wear** and **easy stones ejection**

3D sipes solution (Pirelli patent) in the central and shoulder tread block provides enhanced **snow grip** and **snow traction**, **regular wear**, **acoustic comfort** and **improved behavior in dry and wet conditions**

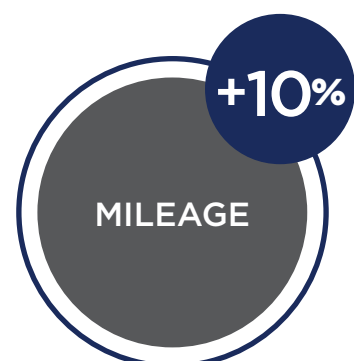


Better and more efficient movement of the blocks

Directional tread pattern with innovative tread block pitch sequence guarantees **high mileage**, **low rolling resistance**, **uniform wear** and **better traction**

The tread design ensures **even wear** and **high efficiency**, guaranteeing **low rolling resistance**

ST:01™ TRIATHLON™



Optimized groove geometry to **prevent stones trapping**, **increase resistance** to lateral friction and improve **lateral holding** in wet conditions

Tread and sidewall are designed to make it the ideal tyre in all seasons and to withstand stresses and the **even wear** of the surface in contact with the road

The transversal grooves on the 3 ribs improve **adherence** in winter conditions and on slippery road surfaces



The hexagonal bead wire grants high flexibility for **easy fitting**

The lateral reinforced kerbing provides great **resistance to lateral impact** and **skidding** in the shoulder zone

STATE OF THE ART TECHNOLOGY



THREE SANDWICH BELTS EVOLUTION

- Enhanced even wear
- Extended tyre life
- Retreadability
- Handling



FULLY RUBBERIZED CORD FOR BELT (Pirelli Patent)

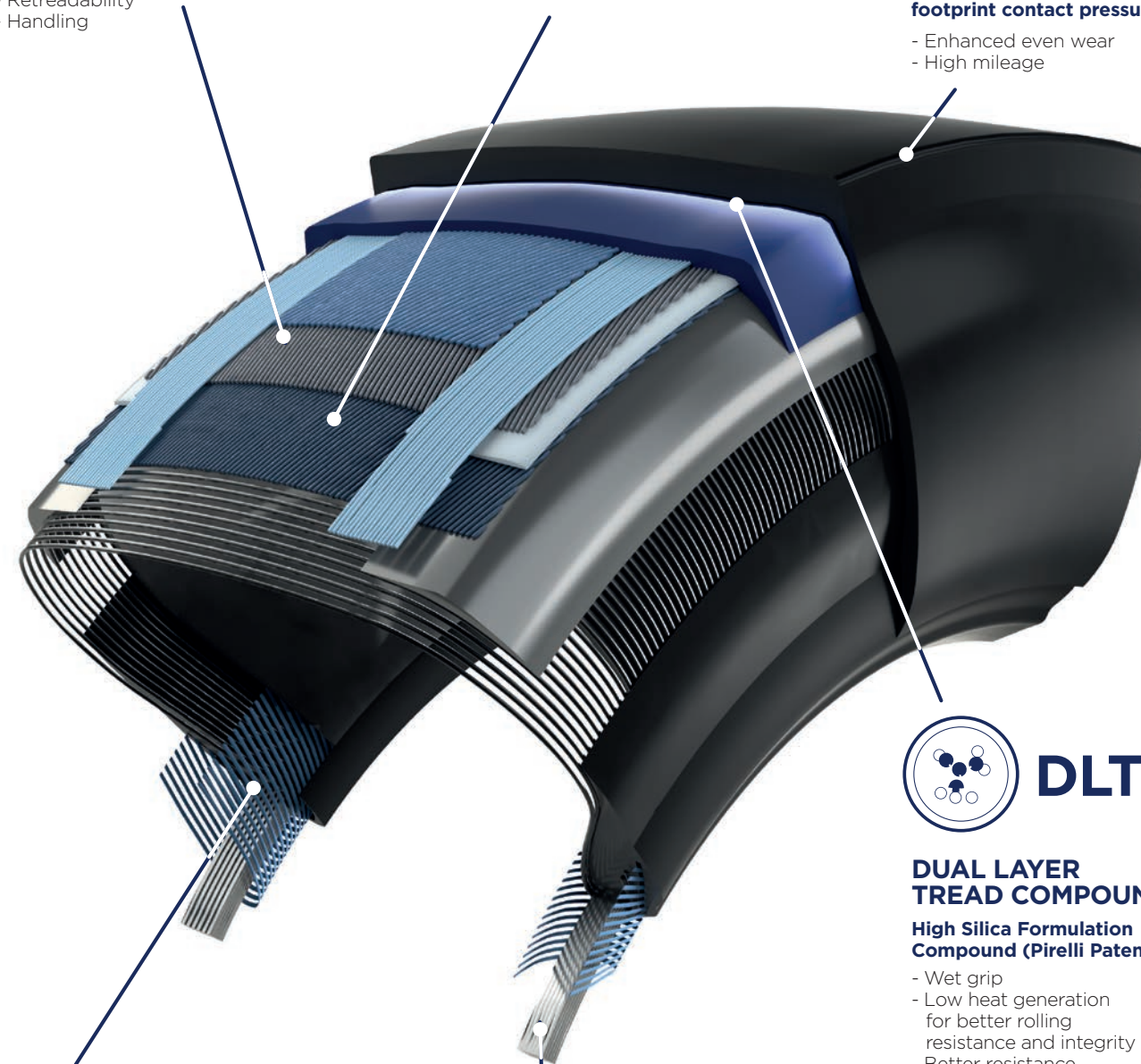
- Great fatigue resistance



ROTATED SHOULDER RIBS

Innovative shoulder tread contour allows correct distribution of footprint contact pressure

- Enhanced even wear
- High mileage



DUAL LAYER TREAD COMPOUND

High Silica Formulation Compound (Pirelli Patent)

- Wet grip
- Low heat generation for better rolling resistance and integrity
- Better resistance at low temperature



BEAD WRAPPED CHAFER

- Increased resistance
- Excellent retreadability



HEXAGONAL BEAD WIRE

- High flexibility for easy mounting
- Bead thermal stability and durability
- Retreadability

* Except for 385/65R 22.5 size (for FR:01 Triathlon and ST:01 Triathlon) and 385/55 R 22.5 (for ST:01 Triathlon)

TRIATHLON™ SIZE RANGE

FR:01™ TRIATHLON™

								REGULATION EU 2020/740 - Label parameters				
SIZE	LOAD INDEX / SPEED CODE	SECTION WIDTH (mm)	DIAMETER (mm)	STATICAL RADIUS (mm)	ROLLING CIRC. (mm)	RIMS	MARKING	(1)	(2)	(3)		
295/80 R 22.5	154/149 M	295	1059	493	3230	<u>8.25</u> -9.00	M+S	C	B	A	71 dB	✓
315/60 R 22.5	154/148 L	313	956	447	2897	<u>9.00</u> -9.75	M+S	C	B	A	71 dB	✓
315/70 R 22.5	156/150 L (154/150 M)	315	1016	469	3099	<u>9.00</u> -9.75	M+S	C	B	A	72 dB	✓
315/80 R 22.5	156/150 L (154/150 M)	316	1080	502	3294	<u>9.00</u> -9.75	M+S	C	B	A	71 dB	✓
385/55 R 22.5	160 K (158 L)	383	1001	466	3032	<u>11.75</u> -12.25	M+S	B	B	A	72 dB	✓
385/65 R 22.5	164 K (158 L)	377	1072	496	3248	<u>11.75</u> -12.25	M+S	B	B	A	71 dB	✓

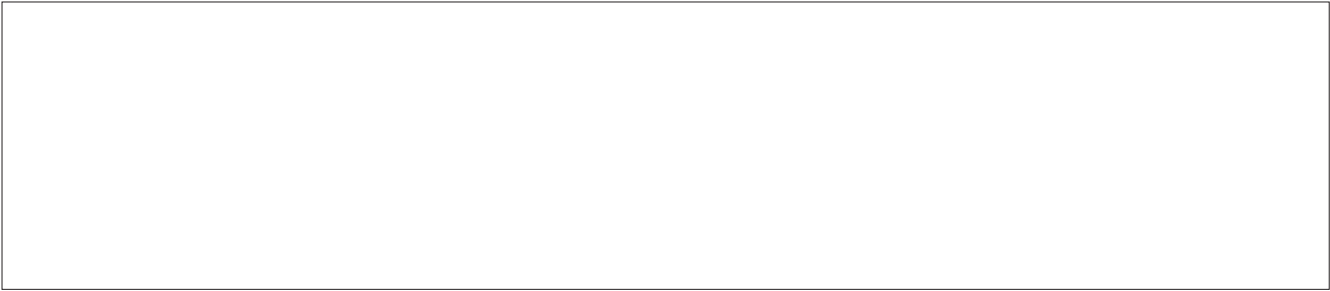
TR:01™ TRIATHLON™

								REGULATION EU 2020/740 - Label parameters				
SIZE	LOAD INDEX / SPEED CODE	SECTION WIDTH (mm)	DIAMETER (mm)	STATICAL RADIUS (mm)	ROLLING CIRC. (mm)	RIMS	MARKING	(1)	(2)	(3)		
295/60 R 22.5	150/147 K	297	929	436	2815	<u>9.00</u> -9.75	M+S	C	C	B	76 dB	✓
295/80 R 22.5	152/148 M	295	1064	495	3245	<u>8.25</u> -9.00	M+S	D	B	A	73 dB	✓
315/60 R 22.5	152/148 L	313	963	450	2918	<u>9.00</u> -9.75	M+S	D	B	B	76 dB	✓
315/70 R 22.5	154/150 L (152/148 M)	315	1026	473	3129	<u>9.00</u> -9.75	M+S	D	B	B	75 dB	✓
315/80 R 22.5	156/150 L (154/150 M)	316	1090	506	3325	<u>9.00</u> -9.75	M+S	D	B	A	73 dB	✓

ST:01™ TRIATHLON™

								REGULATION EU 2020/740 - Label parameters				
SIZE	LOAD INDEX / SPEED CODE	SECTION WIDTH (mm)	DIAMETER (mm)	STATICAL RADIUS (mm)	ROLLING CIRC. (mm)	RIMS	MARKING	(1)	(2)	(3)		
385/55 R 22.5	160 K	379	997	456	3041	<u>11.75</u> -12.25	M+S/FRT	B	A	A	71 dB	✓
385/65 R 22.5	160 K (158 L)	379	1071	486	3267	<u>11.75</u> -12.25	M+S/FRT	B	A	A	70 dB	✓

(1) Fuel efficiency class (2) Wet grip class (3) External rolling noise class  Snow grip / 3PMSF marking Rim underlined is measuring rim



SCAN ME

