

P ZERO™ RACE TLR

MADE  IN ITALY

ALL-ROUND PERFORMANCE

DESIGNED FOR:

PERFORMANCE

SPEED

GRIP

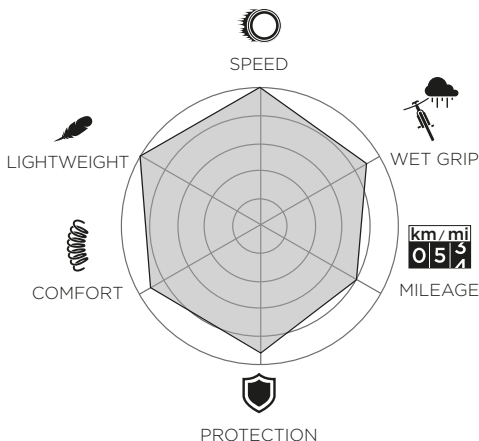
TECH HIGHLIGHTS



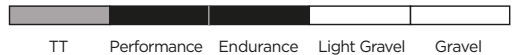
DESCRIPTION

Pirelli introduces the new P ZERO™ Race TLR with the aim of improving a product that is already widely used and appreciated on the market. Through the use of a new technical solution at the casing level, action has been taken on one of the most important parameters for bicycle tyres: rolling speed. This has led to the introduction of SPEEDCORE™ (patent-pending) technology, which involves the use of a layer of compound mixed with aramid that wraps around the inner layer of the tyre, allowing it to be airtight. This is the result of the “Made in Italy” quality and Pirelli’s experience.

CHARACTERISTICS



APPLICATIONS



SEASONALITY (☀ & ☁)



- NOT INTENDED USE
- POSSIBLE USE
- INTENDED USE

TECH OVERVIEW

1 COMPOUND



Latest generation blend of smart polymers to provide maximum grip with a low rolling resistance

ALLOWS FOR MAXIMUM SPEED AND CONTROL

2 STRUCTURE



Cutting-edge TLR casing technology with an inner layer of aramid compound plus an aramid breaker

FAST YET VERY COMFORTABLE RIDING

3 MOUNTING & SIZING



TUBELESS READY

Hookless compatibility:

Sizes 26-622 and below are **NOT** compatible with hookless rims

Sizes 28-622 and above are **compatible** with hookless rims subject to ETRTO **5bar/73psi max pressure limitation**.

PZERO™ RACE TLR 26-622

Size development @6bar /87 psi

RIM	WAM	OUTER DIAMETER	RAM
17 C	25mm	680mm	340mm
19 C	26mm	680mm	340mm
21 C	27mm	680mm	340mm

PZERO™ RACE TLR 28-622

Size development @5.5 bar/80 psi

RIM	WAM	OUTER DIAMETER	RAM
17 C	27mm	686mm	343mm
19 C	28mm	686mm	343mm
21 C	29mm	686mm	343mm

PZERO™ RACE TLR 30-622

Size development @5 bar/73 psi

RIM	WAM	OUTER DIAMETER	RAM
19 C	29mm	690mm	345mm
21 C	30mm	690mm	345mm
23 C	31mm	690mm	345mm

PZERO™ RACE TLR 30-622

Size development @5 bar/73 psi

RIM	WAM	OUTER DIAMETER	RAM
19 C	31mm	695mm	348mm
21 C	32mm	695mm	348mm
23 C	33mm	695mm	348mm

PZERO™ RACE TLR 35-622

Size development @5 bar/73 psi

RIM	WAM	OUTER DIAMETER	RAM
21 C	34mm	700mm	400mm
23 C	35mm	700mm	400mm
25 C	36mm	700mm	400mm

PZERO™ RACE TLR 40-622

Size development @5 bar/73 psi

RIM	WAM	OUTER DIAMETER	RAM
21 C	39mm	706mm	403mm
23 C	40mm	706mm	403mm
25 C	41mm	706mm	403mm

Developed together with our World Tour Team LIDL TREK



THE RANGE

DESCRIPTION	RIM	IPCODE	CASING	TECHNOLOGY	WEIGHT	COMPOUND
PZERO™ Race TLR 26-622	19 C	4149500	120tpi, TLR	SPEEDCore	275g	SmartEVO
PZERO™ Race TLR 28-622	19 C	4149600	120tpi, TLR	SPEEDCore	295g	SmartEVO
PZERO™ Race TLR 30-622	21 C	3983700	120tpi, TLR	SPEEDCore	315g	SmartEVO
PZERO™ Race TLR 32-622	21 C	4155300	120tpi, TLR	SPEEDCore	335g	SmartEVO
PZERO™ Race TLR 35-622	23 C	4155400	120tpi, TLR	SPEEDCore	355g	SmartEVO
PZERO™ Race TLR 40-622	23 C	4155500	120tpi, TLR	SPEEDCore	375g	SmartEVO
PZERO™ Race TLR 26-622 <i>Classic</i>	19 C	3984200	120tpi, TLR	SPEEDCore	275g	SmartEVO
PZERO™ Race TLR 28-622 <i>Classic</i>	19 C	3984300	120tpi, TLR	SPEEDCore	295g	SmartEVO
PZERO™ Race TLR 30-622 <i>Classic</i>	21 C	4329500	120tpi, TLR	SPEEDCore	315g	SmartEVO
PZERO™ Race TLR 28-622 <i>Retro</i>	19 C	4417300	120tpi, TLR	SPEEDCore	300g	SmartEVO
PZERO™ Race TLR 30-622 <i>Retro</i>	21 C	4417400	120tpi, TLR	SPEEDCore	320g	SmartEVO
PZERO™ Race TLR 28-622 <i>Nero</i>	19 C	4416700	120tpi, TLR	SPEEDCore	317g	SmartEVO
PZERO™ Race TLR 30-622 <i>Nero</i>	21 C	4416800	120tpi, TLR	SPEEDCore	320g	SmartEVO



COLOUR EDITION

DESCRIPTION	RIM	IPCODE	CASING	TECHNOLOGY	WEIGHT	COMPOUND
PZERO™ Race TLR 28-622 <i>Retro</i>	19 C	4417300	120tpi, TLR	SPEEDCore	295g	SmartEVO
PZERO™ Race TLR 30-622 <i>Retro</i>	21 C	4417400	120tpi, TLR	SPEEDCore	315g	SmartEVO
PZERO™ Race TLR 26-622 <i>Gold</i>	19 C	4416500	120tpi, TLR	SPEEDCore	275g	SmartEVO
PZERO™ Race TLR 28-622 <i>Gold</i>	19 C	4416600	120tpi, TLR	SPEEDCore	295g	SmartEVO
PZERO™ Race TLR 26-622 <i>Red</i>	19 C	4204300	120tpi, TLR	SPEEDCore	275g	SmartEVO
PZERO™ Race TLR 28-622 <i>Red</i>	19 C	4204600	120tpi, TLR	SPEEDCore	295g	SmartEVO
PZERO™ Race TLR 26-622 <i>White</i>	19 C	4204200	120tpi, TLR	SPEEDCore	275g	SmartEVO
PZERO™ Race TLR 28-622 <i>White</i>	19 C	4204500	120tpi, TLR	SPEEDCore	295g	SmartEVO
PZERO™ Race TLR 26-622 <i>Yellow</i>	19 C	4204100	120tpi, TLR	SPEEDCore	275g	SmartEVO
PZERO™ Race TLR 28-622 <i>Yellow</i>	19 C	4204400	120tpi, TLR	SPEEDCore	295g	SmartEVO
PZERO™ Race TLR 26-622 <i>Blue</i>	19 C	4568000	120tpi, TLR	SPEEDCore	295g	SmartEVO
PZERO™ Race TLR 26-622 <i>Pink</i>	19 C	4568100	120tpi, TLR	SPEEDCore	295g	SmartEVO

FINE TUNE YOUR PERFORMANCE

RECOMMENDED PRESSURE CHART



700x26c on 19C RIM

RIDER WEIGHT	RECOMMENDED PRESSURE	
≤ 50 kg / ≤ 110 lb	5,8 bar	84 psi
51 - 57 kg / 112-126 lb	6,2 bar	90 psi
58 - 65 kg / 128-143 lb	6,6 bar	96 psi
66 - 73 kg / 145-161 lb	7 bar	102 psi
74 - 81 kg / 163-179 lb	7,3 bar	106 psi
82 - 88 kg / 181-194 lb	7,6 bar	110 psi
≥ 89 kg / ≥ 196 lb	7,9 bar	115 psi

on RIM 19C : drop 0,4 bar (6 psi)

700x30c on 21C RIM

RIDER WEIGHT	RECOMMENDED PRESSURE	
≤ 50 kg / ≤ 110 lb	4,5 bar	65 psi
51 - 57 kg / 112-126 lb	4,8 bar	70 psi
58 - 65 kg / 128-143 lb	5,2 bar	75 psi
66 - 73 kg / 145-161 lb	5,5 bar	80 psi
74 - 81 kg / 163-179 lb	5,9 bar	85 psi
82 - 88 kg / 181-194 lb	6,2 bar	90 psi
89 - 95 kg / 196-209 lb	6,6 bar	95 psi
≥ 96 kg / ≥ 212 lb	6,9 bar	100 psi

on RIM 21C : drop 0,3 bar (5 psi)

700x35c on 23C RIM

RIDER WEIGHT	RECOMMENDED PRESSURE	
≤ 50 kg / ≤ 110 lb	3,5 bar	51 psi
51 - 57 kg / 112-126 lb	3,8 bar	55 psi
58 - 65 kg / 128-143 lb	4,2 bar	61 psi
66 - 73 kg / 145-161 lb	4,5 bar	65 psi
74 - 81 kg / 163-179 lb	4,9 bar	71 psi
82 - 88 kg / 181-194 lb	5,2 bar	75 psi
89 - 95 kg / 196-209 lb	5,6 bar	81 psi
≥ 96 kg / ≥ 212 lb	5,9 bar	85 psi

on RIM 25C : drop 0,4 bar (6 psi)

700x28c on 19C RIM

RIDER WEIGHT	RECOMMENDED PRESSURE	
≤ 50 kg / ≤ 110 lb	5 bar	73 psi
51 - 57 kg / 112-126 lb	5,4 bar	78 psi
58 - 65 kg / 128-143 lb	5,7 bar	83 psi
66 - 73 kg / 145-161 lb	6,1 bar	88 psi
74 - 81 kg / 163-179 lb	6,4 bar	93 psi
82 - 88 kg / 181-194 lb	6,8 bar	98 psi
89 - 95 kg / 196-209 lb	7,1 bar	103 psi
≥ 96 kg / ≥ 212 lb	7,4 bar	108 psi

on RIM 21C : drop 0,3 bar (5 psi)

700x32c on 21C RIM

RIDER WEIGHT	RECOMMENDED PRESSURE	
≤ 50 kg / ≤ 110 lb	4 bar	58 psi
51 - 57 kg / 112-126 lb	4,2 bar	61 psi
58 - 65 kg / 128-143 lb	4,5 bar	65 psi
66 - 73 kg / 145-161 lb	4,8 bar	70 psi
74 - 81 kg / 163-179 lb	5,1 bar	74 psi
82 - 88 kg / 181-194 lb	5,4 bar	78 psi
89 - 95 kg / 196-209 lb	5,7 bar	83 psi
≥ 96 kg / ≥ 212 lb	6 bar	87 psi


on RIM 21C : drop 0,2 bar (3 psi) - on RIM 23C : drop 0,4 bar (6 psi)


700x40c on 23C RIM


RIDER WEIGHT	RECOMMENDED PRESSURE	
≤ 50 kg / ≤ 110 lb	3 bar	43 psi
51 - 57 kg / 112-126 lb	3,2 bar	46 psi
58 - 65 kg / 128-143 lb	3,5 bar	51 psi
66 - 73 kg / 145-161 lb	3,8 bar	55 psi
74 - 81 kg / 163-179 lb	4,2 bar	61 psi
82 - 88 kg / 181-194 lb	4,5 bar	65 psi
89 - 95 kg / 196-209 lb	4,8 bar	70 psi
≥ 96 kg / ≥ 212 lb	5 bar	72 psi

on RIM 25C : drop 0,4 bar (6 psi)

DEPENDING ON RIDING STYLE

 **COMFORT**> drop 0,3 bar / 5 psi on FRONT wheel

 **AGGRESSIVE**> keep same pressure front/rear

 **WET AND/OR COLD** road conditions (**BELOW 7°C/44F**)
drop 0,3 bar / 5 psi on BOTH wheels