

# TECHNICAL BULLETIN - RIM COMPATIBILITY

Pirelli P ZERO™ Race TLR and TLR SL are high performance cycling tyres made for high level riding on either racing or training, aimed to offer low rolling resistance, high grip and handling and a good amount of puncture protection in relation to the intended use.

### TLR APPLICATIONS



### SL APPLICATIONS



### TLR SEASONALITY (☀ & ☁)



### SL SEASONALITY (☀ & ☁)



■ INTENDED USE    ■ POSSIBLE USE    □ NOT INTENDED USE

Being it a tubeless-ready (TLR) tyre, it is required to be installed with a liquid sealant, to be inserted into the tyre carcass before to complete the fitting of the bead into the rim bed, or afterwards via the removable valve core if the tubeless valve is of RVC type. The tyre cannot be used without sealant, otherwise it will lose pressure quickly and so becoming dangerous to ride.

## RIM COMPATIBILITY

As a tubeless-ready tyre, it must be used on native tubeless or tubeless-ready rims only with proper tubeless rim tape. All P ZERO™ Race TLR and TLR SL are compatible with crotchet type rims, given the limitation of minimum and maximum inflating pressures engraved on tyre sidewalls for each size or the rim pressure limits if lower than the ones of the tyre.

For straight-side rims (hook-less) the compatibility is ruled by the ETRTO 5bar limitation, with sizes 24-622 and 26-622 not being compatible, and the sizes 28-622 and 30-622 being compatible within the 5 bar inflation pressure limit.

	Pressures range (crotchet)	Pressure range (hook-less)
24-622	5,5 - 8 bar (80 - 116 psi)	Not compatible
26-622	5 - 7,5 bar (73 - 109 psi)	Not compatible
28-622	4,5 - 7 bar (65 - 102 psi)	4,5 - 5 bar (65 - 73 psi)
30-622	4 - 6,5 bar (58 - 94 psi)	4 - 5 bar (58 - 73 psi)

Rim inner width in respect to tyre nominal width compatibility is ruled by the following table:

Stated tyre width		Internal rim width (A+/-0.5)																		
from (mm)	to (mm)	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31 to 35	36 to 40	
18	21	x																		
22	24	x	x	x	x	x														
25	27	x	x	x	x	x	x	x	x	x										
28	28	x	x	x	x	x	x	x	x	x	x									
29	31			x	x	x	x	x	x	x	x									
32	34			x	x	x	x	x	x	x	x									
35	39			x	x	x	x	x	x	x	x	x	x	x						
40	43					x	x	x	x	x	x	x	x	x	x					
44	46					x	x	x	x	x	x	x	x	x	x	x				
47	57					x	x	x	x	x	x	x	x	x	x	x	x			
58	61					x	x	x	x	x	x	x	x	x	x	x	x	x	x	
62	65							x	x	x	x	x	x	x	x	x	x	x	x	

■ For rims of this size the 5 bar inflation pressure limit must be respected regardless if hookless or crotchet