

RIDE YOUR STYLE, OWN YOUR HABITAT.

Three tread patterns, four casings, three compounds.
Choose your preferred riding style, then build the setup: from aggressive trail riding to race-oriented downhill.

01. PATTERN

Choose the pattern first: it defines the intended riding style and terrain.

HARDBACK



SCORPION[™] BLACKSTING 

SPEED ON HARDBACK

Low-profile, closely packed knobs with reinforced shoulders. Minimum rolling resistance, stable braking on firm ground.

hardpack or/and rocky/dry conditions
FAST, RESPONSIVE

MIXED



SCORPION[™] EMPEROR 

THE ALL-ROUNDER

Medium-spaced knobs, evenly balanced between centre and shoulder. Rolling efficiency and grip on changing terrain.

mixed surfaces/variable conditions/variable trails
BALANCED, PREDICTABLE

LOOSE



SCORPION[™] REDCLAW 

CONTROL ON LOOSE TERRAIN

Widely spaced, sharp-edged broken-line knobs. They bite deep into loose ground and self-clean at every rotation.

loose over hard or dusty/loose conditions
AGGRESSIVE, GRIPPY

02. CASING

Protection and support, from downhill-specific reinforcement to the lighter build for long days out.



PRO WALL

<1,1 kg



Lightweight protection for trail to light enduro. Efficient on climbs, downhill ready.



HARD WALL

1,1-1,2 kg



Reinforced support for aggressive trail and enduro. Tough where impacts happen.



DUAL WALL

1,2-1,3 kg



Dual-ply stability for racing enduro and bike park abuse. Maximum support, proven durability.



DH+ WALL

>1,3 kg



Race-level reinforcement for downhill and World Cup intensity.

TUBELESS READY

EMTB READY

03. COMPOUND

The compound sets the balance between chemical grip and mileage.

MAXIMUM GRIP

MAXIMUM MILEAGE

SUPERSOFT 

Super grippy with maximum damping. Built for racing and extreme terrains.



SOFT 

Solid grip, long life, and predictable handling. Built for aggressive riding.



MEDIUM 

Balanced grip, comfort, and long mileage. Ideal for all-round trail and enduro use.





THE ALL-ROUNDER

KEY FEATURES

ALL ROUND PERFORMANCE

MIXED & VARIABLE TERRAIN

BALANCED, PREDICTABLE FEEL

TECH OPTIONS

SUPERSOFT
COMPOUND

SOFT
COMPOUND

MEDIUM
COMPOUND

PRO
WALL

HARD
WALL

DUAL
WALL

DH+
WALL

TUBELESS
READY

EMTB
READY



DESCRIPTION

Inspired by the Emperor scorpion, the largest and strongest of its kind in the animal kingdom, the new Pirelli Scorpion Emperor embodies absolute adaptability. Just as the emperor scorpion thrives across different terrains without hesitation, our tyre is engineered to dominate every surface with confidence and control. Designed to perform in any condition, thanks to its size, the Scorpion Emperor adapts across different terrains, delivering fearless performance wherever the trail leads. Its tread pattern, optimized across 2.4 to 2.6 sizes, achieves the perfect balance between knob compactness and spacing. The result is an ideal compromise between rolling efficiency and uncompromising grip, ensuring speed, traction, and total rider confidence at every moment. Whether used as a front tyre paired with a Blacksting on the front and rear for maximum efficiency, or mounted as a complete set for balanced performance, the Scorpion Emperor is the ultimate solution for all conditions. Available in multiple compound and casing options, it is engineered to suit any bike and riding style, from aggressive trail riding to the most demanding, race-oriented downhill tracks.

TERRAIN RATING

HARDPACK	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
ROCKY	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
MIXED	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
LOOSE	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
SOFT SOIL	■ ■ ■ ■ ■ ■ ■ ■ ■ ■

DISCIPLINES

XC	TRAIL	ENDURO	DH
■	■	■	■
■	■	■	■
■	■	■	■

■ INTENDED USE
 ■ POSSIBLE USE
 □ NOT INTENDED USE

BEST FOR

MIXED / VARIABLE TRAILS

RIDE FEEL

BALANCED, PREDICTABLE

SIZES

27.5X2.4 · 27.5X2.5 · 27.5X2.6 · 29X2.4 · 29X2.5 · 29X2.6



Medium-spaced knobs, evenly balanced between centre and shoulder: designed for mixed and variable terrain and a predictable feel.

DESCRIPTION	RIM	IP CODE	CASING	TECHNOLOGY	COMPOUND	WEIGHT
EMPEROR 29x2.4 ProWALL Supersoft Yellow	30C	4777700	60 TPI & Sidewalls	ProWALL	Supersoft	1050g
EMPEROR 29x2.4 ProWALL Supersoft Silver	30C	4783200	60 TPI & Sidewalls	ProWALL	Supersoft	1050g
EMPEROR 29x2.4 ProWALL Soft Yellow	30C	4777500	60 TPI & Sidewalls	ProWALL	Soft	1050g
EMPEROR 29x2.4 ProWALL Soft Silver	30C	4787400	60 TPI & Sidewalls	ProWALL	Soft	1050g
EMPEROR 29x2.4 ProWALL Medium Yellow	30C	4891400	60 TPI & Sidewalls	ProWALL	Medium	1050g
EMPEROR 29x2.4 ProWALL Medium Silver	30C	4778900	60 TPI & Sidewalls	ProWALL	Medium	1050g
EMPEROR 27,5x2.4 ProWALL Soft Yellow	30C	4777400	60 TPI & Sidewalls	ProWALL	Soft	1005g
EMPEROR 27,5x2.4 ProWALL Soft Silver	30C	4809100	60 TPI & Sidewalls	ProWALL	Soft	1005g
EMPEROR 27,5x2.4 ProWALL Medium Yellow	30C	4891100	60 TPI & Sidewalls	ProWALL	Medium	1005g
EMPEROR 27,5x2.4 ProWALL Medium Silver	30C	4779200	60 TPI & Sidewalls	ProWALL	Medium	1005g
EMPEROR 29x2.4 HardWALL Supersoft Yellow	30C	4787500	60 TPI & Bead to Bead	HardWALL	Supersoft	1200g
EMPEROR 29x2.4 HardWALL Supersoft Silver	30C	4783100	60 TPI & Bead to Bead	HardWALL	Supersoft	1200g
EMPEROR 29x2.4 HardWALL Soft Yellow	30C	4777600	60 TPI & Bead to Bead	HardWALL	Soft	1200g
EMPEROR 29x2.4 HardWALL Soft Silver	30C	4783000	60 TPI & Bead to Bead	HardWALL	Soft	1200g
EMPEROR 29x2.6 HardWALL Medium Yellow	30C	4891500	60 TPI & Bead to Bead	HardWALL	Medium	1200g
EMPEROR 29x2.6 HardWALL Medium Silver	30C	4779000	60 TPI & Bead to Bead	HardWALL	Medium	1200g
EMPEROR 27,5x2.6 HardWALL Medium Yellow	30C	4891000	60 TPI & Bead to Bead	HardWALL	Medium	1155g
EMPEROR 27,5x2.6 HardWALL Medium Silver	30C	4779100	60 TPI & Bead to Bead	HardWALL	Medium	1155g
EMPEROR 29x2.5 DualWALL Supersoft Yellow	30C	4787300	2 ply 120 TPI & Bead to Bead	DualWALL	Supersoft	1300g
EMPEROR 29x2.5 DualWALL Supersoft Silver	30C	4780900	2 ply 120 TPI & Bead to Bead	DualWALL	Supersoft	1300g
EMPEROR 29x2.4 DualWALL Supersoft Yellow	30C	4777300	2 ply 120 TPI & Bead to Bead	DualWALL	Supersoft	1300g
EMPEROR 29x2.4 DualWALL Supersoft Silver	30C	4775400	2 ply 120 TPI & Bead to Bead	DualWALL	Supersoft	1300g
EMPEROR 27,5x2.5 DualWALL Supersoft Yellow	30C	4777200	2 ply 120 TPI & Bead to Bead	DualWALL	Supersoft	1255g
EMPEROR 27,5x2.5 DualWALL Supersoft Silver	30C	4787200	2 ply 120 TPI & Bead to Bead	DualWALL	Supersoft	1255g
EMPEROR 27,5x2.4 DualWALL Soft Yellow	30C	4787600	2 ply 120 TPI & Bead to Bead	DualWALL	Soft	1255g
EMPEROR 27,5x2.4 DualWALL Soft Silver	30C	4782900	2 ply 120 TPI & Bead to Bead	DualWALL	Soft	1255g
EMPEROR 29x2.5 DHWALL+ Supersoft Yellow	30C	4777000	2 ply 60 TPI & Bead to Bead	DHWALL	Supersoft	1400g
EMPEROR 29x2.5 DHWALL+ Supersoft Silver	30C	4780700	2 ply 60 TPI & Bead to Bead	DHWALL	Supersoft	1400g
EMPEROR 29x2.4 DHWALL+ Supersoft Yellow	30C	4775500	2 ply 60 TPI & Bead to Bead	DHWALL	Supersoft	1400g
EMPEROR 29x2.4 DHWALL+ Supersoft Silver	30C	4781900	2 ply 60 TPI & Bead to Bead	DHWALL	Supersoft	1400g
EMPEROR 27,5x2.5 DHWALL+ Supersoft Yellow	30C	4777100	2 ply 60 TPI & Bead to Bead	DHWALL	Supersoft	1355g
EMPEROR 27,5x2.5 DHWALL+ Supersoft Silver	30C	4780800	2 ply 60 TPI & Bead to Bead	DHWALL	Supersoft	1355g
EMPEROR 27,5x2.4 DHWALL+ Supersoft Yellow	30C	4781000	2 ply 60 TPI & Bead to Bead	DHWALL	Supersoft	1355g
EMPEROR 27,5x2.4 DHWALL+ Supersoft Silver	30C	4782000	2 ply 60 TPI & Bead to Bead	DHWALL	Supersoft	1355g

EDUCATIONAL CHART*

PRO WALL

HARD WALL

DUAL WALL

DH+ WALL

LIGHTER

HEAVIER

HARDPACK/ROCKY
BLACKSTING



MIXED/ALL-ROUND
EMPEROR



INTERMEDIATE/LOOSE
RED CLAW



SOFT

29x2.4
27.5x2.4

SUPERSOFT

29x2.4

MEDIUM

29x2.4
27.5x2.4

SOFT

29x2.4
27.5x2.4

SUPERSOFT

29x2.4
27.5x2.4

MEDIUM

29x2.4
27.5x2.4

MEDIUM

29x2.4
29x2.6
27.5x2.4
27.5x2.6

SOFT

29x2.4

SOFT

29x2.4

SUPERSOFT

29x2.4

MEDIUM

29x2.6
27.5x2.6

SOFT

29x2.4
27.5x2.4

SUPERSOFT

29x2.4

SOFT

29x2.4
27.5x2.4

SUPERSOFT

29x2.4 27.5x2.5
29x2.5

SOFT

29x2.4 27.5x2.4
29x2.5 27.5x2.5

SOFT

29x2.4

SUPERSOFT

29x2.4
27.5x2.4

SUPERSOFT

29x2.4 27.5x2.4
29x2.5 27.5x2.5

SUPERSOFT

29x2.4 27.5x2.4
29x2.5 27.5x2.5

*ALL THE COMBINATIONS ARE AVAILABLE IN BOTH YELLOW AND SILVER HOTPATCH