

RACING
BATTLAX ***V03***



RACING BATTLAX V03

RACING BATTLAX V03 is BRIDGESTONE's latest generation of racing tyres. Derived from Endurance World Championship winning tyres, the V03 offers top level grip, while maintaining the typical Bridgestone consistency throughout the tyre life.

Compared to the predecessor, the grip performance has been greatly improved to push riders into uncharted territories.

New in the V03 line-up, the "SPRINT" compound is now available as a new rear spec – providing the highest grip level in our range. With 2 front compound options and 3 rear, V03 offers a full line-up to cover all rider demands in high-level racing or trackday environments.





CONCEPT

From the highest levels of racing support to mass production tyres. Implement championship level compounds and technologies to achieve high levels of grip.

NEW TECHNOLOGIES

Changed profile for both front and rear.
New compounds in the front and rear tyre.

PERFORMANCE

1.9% faster lap time than V02
Increased contact patch leads to more stability





RACING BATTLAX V03

RACE	RACING BATTLAX V03	RACING BATTLAX V02	RACING BATTLAX W01	BATTLAX RACING CR11
HYPERSPORT	BATTLAX HYPERSPORT RS12	BATTLAX HYPERSPORT S23	BATTLAX HYPERSPORT S22	BATTLAX HYPERSPORT S21
SPORT TOURING	BATTLAX SPORT TOURING T33	BATTLAX SPORT TOURING T32	BATTLAX SPORT TOURING T31	BATTLAX BT46
CUSTOM	BATTLAXLINE H50	EXEDRA MAX		
ADVENTURE	BATTLAX ADVENTURE A41	BATTLAX ADVENTURE TRAIL AT41	BATTLAX ADVENTURE CROSSING AX41	BATTLAX SCRAMBLER AX41S
OFF ROAD	BATTLAX E50	BATTLAX E50 EXTREME	BATTLECROSS X10 X20 X31 X40	
SCOOTER	BATTLAX SCOOTER SC2	BATTLAX SCOOTER SC2 CITY	BATTLAX SC	





SIZE LINE UP

2026*

	Size	Compound
Front	120/70 R17	Soft , Soft-Medium
Rear	190/60 R17*	2 compounds
	200/60 R17	Sprint, Soft , Medium

Only in Europe, North America in 2026.

*The 190/60 R17 will be sold from 2027.





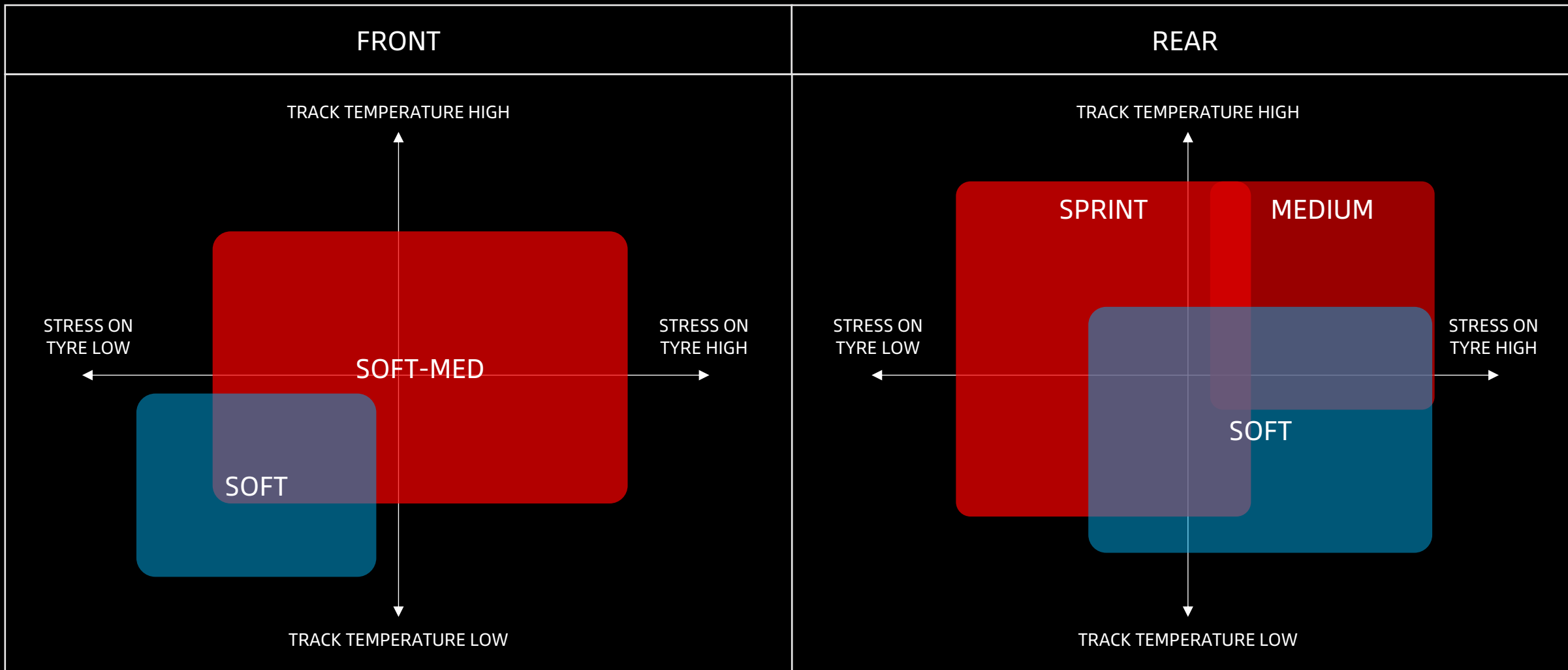
TARGET RIDER

High-level riders seeking best-in-class speed and durability

COMPETITION	TRACK DAY
	 RACING BATLAX V03
	 RACING BATLAX V02



RACING BATTLAX V03 SPEC INFORMATION



The stress that is put on a tyre, and by consequence impacts its performance and durability, is a combination of different factors such as track layout, surface roughness (μ), rider skill, type of motorcycle...



TECHNOLOGY INNOVATION



GP-BELT

A new belt has been added to the existing MS BELT. This equalizes the ground pressure in the contact patch and expands the contact area that contributes to grip, improving grip when cornering.

FRONT



FRONT

New profile (Larger Crown R)
→ Generates better and long lasting grip.

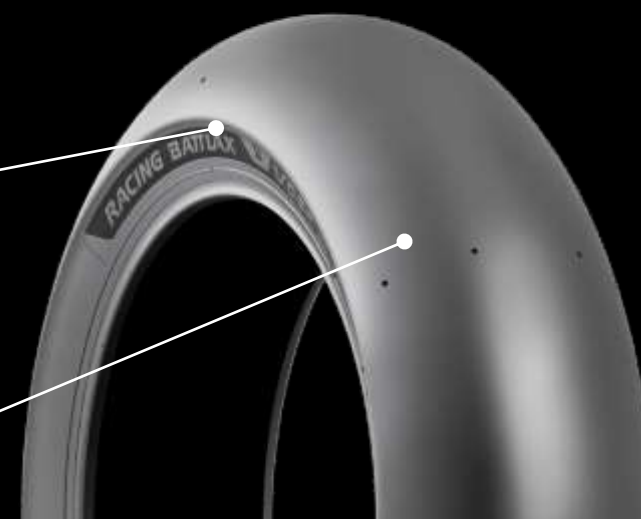
REAR

New profile (Larger outer diameter)
→ Generates better grip

FRONT AND REAR

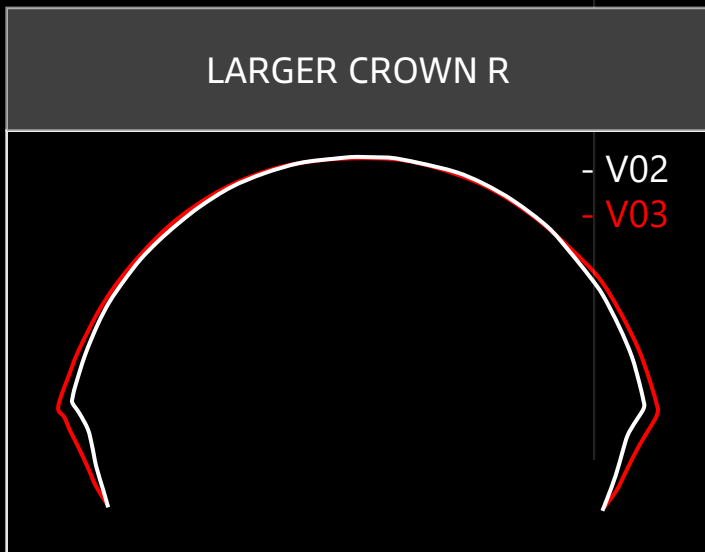
New compounds
→ Increase grip

REAR



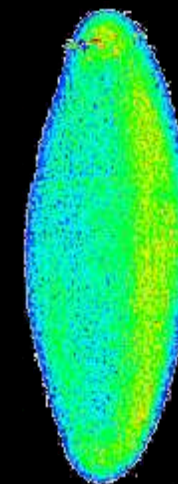
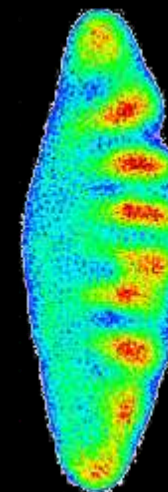


NEW PROFILE (LARGER CROWN R) — FRONT



V02

V03



PRODUCT		V02F	V03F
PROFILE	OD	606	606
	TW	114	120

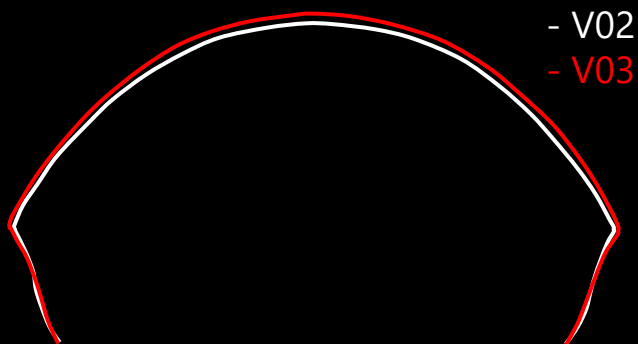
CONTACT AREA: 5% UP

The enlargement of the crown radius expands the contact area and creates a more uniform contact pressure distribution during cornering. As a result, grip and wear life are improved.



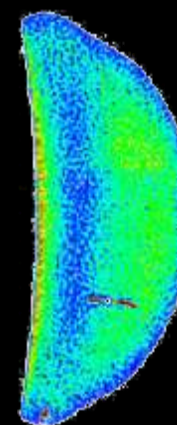
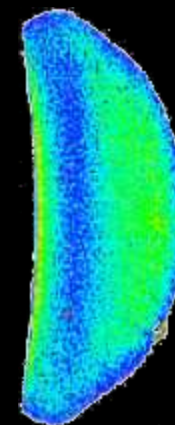
NEW PROFILE (LARGE OUTER DIAMETER) — REAR

NEW MANUFACTURING METHOD
SUCCEEDS IN EXPANDING OD



V02

V03



PRODUCT		V02R	V03R
PROFILE	OD	662	669
	TW	195	197

CONTACT AREA: 6% UP

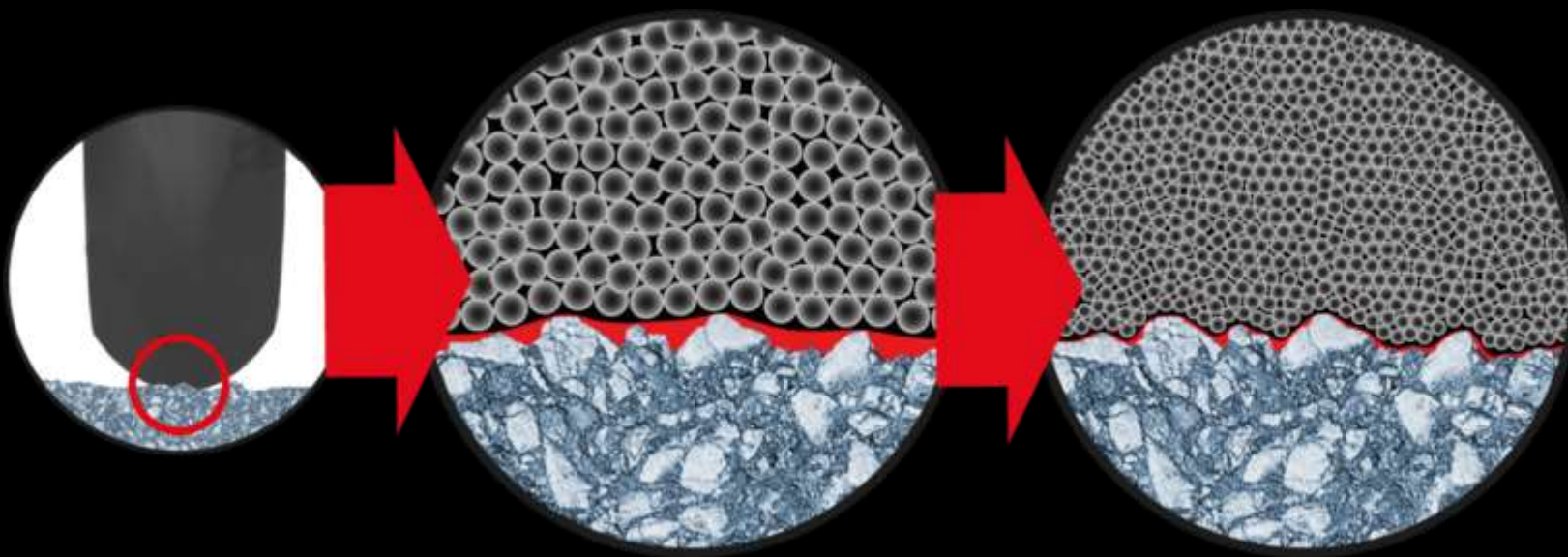
The contact area is expanded by increasing the outer diameter.
This drastically improved the grip levels.



NEW COMPOUND

EXPERIENCE THE HIGHEST LEVELS OF GRIP

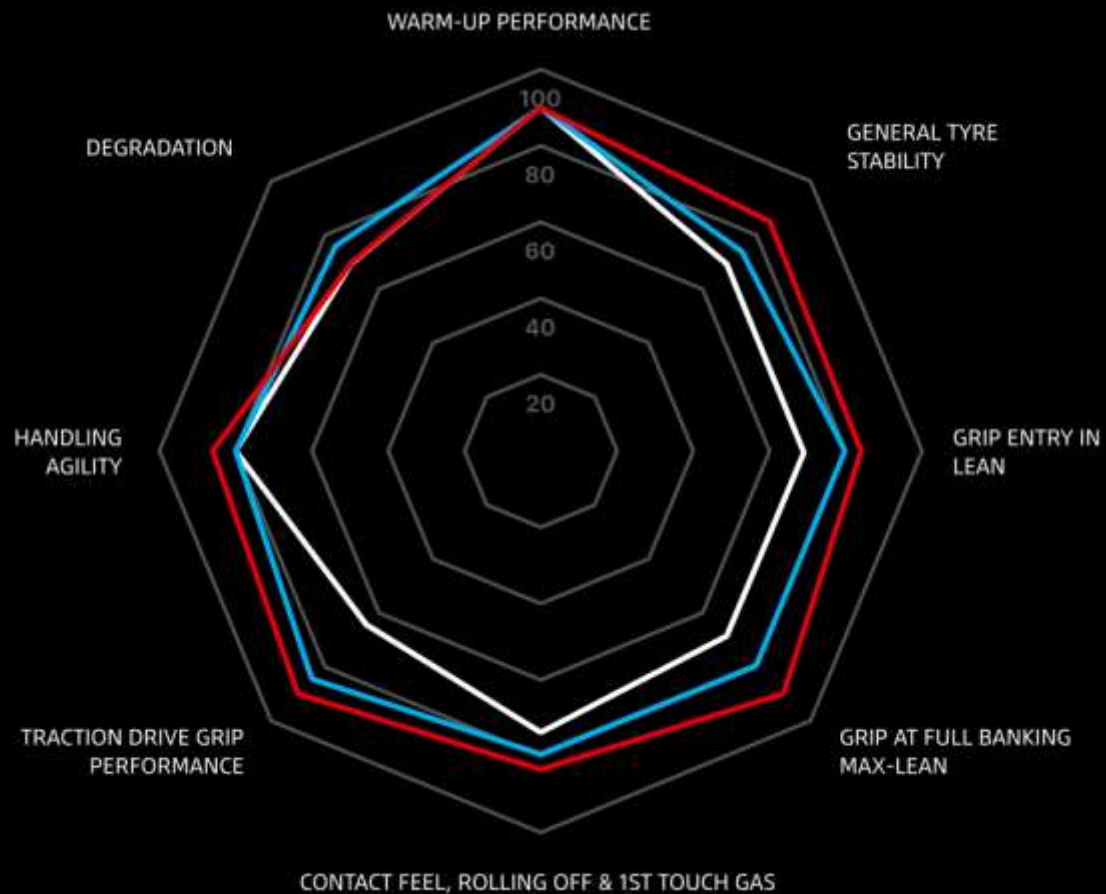
Bridgestone has achieved overwhelming results in the world's top endurance race championship. The compounds that have won multiple world championships have been implemented in the brand new Bridgestone RACING BATTLAX V03.



A new molecular approach of fine carbon particles in terms of compounding has improved the bite to the road surface and enhanced the grip characteristics of the compound itself.



PERFORMANCE CHARACTER IMAGE



**RACING
BATTLAX
V03** **SPRINT**

1.9%
FASTER

**RACING
BATTLAX
V03** **SOFT**

1.3%
FASTER

**RACING
BATTLAX
V02**

1 LAP

Test Condition
Date : May 2025
Vehicle : BMW M1000RR
Place : Oschersleben, Germany
Amb.Temp. : 21-24 deg. Celcius
Track Temp. : 35-43deg. Celcius



LEAD DEVELOPMENT RIDER

"The engineers both in Japan and Europe worked super hard to bring something which will be at the top of the market in terms of grip and durability"

Name: Karel Hanika

Age: 29 years old

Experience:

- Reigning Endurance World Champion
- Red Bull Rookies Champion
- European Moto3 Champion

Current Team: Yamalube YART Yamaha EWC

Previously involved in the development of RACING BATTLAX V02



