

Walking shoes are for walking.  
You need running shoes to sprint.

The Michelin Pilot Sport PS2.

The Michelin Pilot Sport PS2 is the high-performance tyre used on the majority of our current sportscar models. It is supplied by Michelin in all configurations of the current 911, Boxster and Cayman models. With its remarkable grip, the Michelin Pilot Sport PS2 provides enormous benefits in terms of both active safety and performance. The individual components that make up each tyre are specifically arranged to maximise steering response. The tread design and multi-component compounds are based on expertise acquired in Formula 1.

Custom-engineered compounds in multi-component tread.

The new Michelin Pilot Sport PS2 tyre was designed with one key aim in mind: to give you maximum enjoyment from your Porsche. After years of development, Michelin has arrived at a special multi-component tyre tread design that offers optimum performance in both wet and dry conditions.



Best of both worlds.

The new Michelin Pilot Sport PS2 has an asymmetric, rigid tread design with high-stability outer shoulder elements that optimise vehicle handling. These enhance the safety of the car, even when cornering at high speed. The inner shoulder has smaller, more flexible elements that maximise traction in the wet.

Performance meets durability.

Another compelling feature of the new Michelin Pilot Sport PS2 is its excellent durability. The individual tyre compounds have been carefully selected to achieve balanced wear characteristics at front and rear. These high quality standards – and the resulting longevity – all contribute to the economy of the tyre.



The Michelin Pilot Sport PS2

Specifics:

- ▶ tested long-life cycle
- ▶ top-performance by multi-compound tread on both wet and dry roads
- ▶ the benchmark for braking distance improvement
- ▶ extremely stable tread pattern
- ▶ superb traction on wet roads because of the smaller, more flexible elements on the inside
- ▶ optimum handling because of the large, rigid tread elements on the outer shoulder

A meeting of minds.  
Michelin road-approved racing tyres.

The Michelin Pilot Sport Cup.



A set of tyres for everyday use.

A set of tyres for the racetrack.

Makes one set of tyres.

The challenge: To develop a racing tyre that is suitable for everyday use.

The result: A racing tyre that is road-legal throughout the world – The Michelin Pilot Sport Cup.

It was developed and exhaustively tested specifically for the 911 series

(Type 997) by Porsche engineers working in cooperation with Michelin. Only because of this it is allowed to bear the N classification – the sign of Porsche quality. The advantages offered by Michelin Pilot Sport Cup tyres are of vital importance for sports-oriented drivers.



The Michelin Pilot Sport Cup

Specifics:

- ▶ Race-typical low profile
- ▶ Increased risk of aquaplaning in wet conditions
- ▶ Optimized braking distance
- ▶ Racetrack grip on dry and moist surface

Driving performance.

The multi-component structure of the tyre ensures an exceptionally high driving performance – particularly under varying load conditions – thanks to adjacent tread mixes.

Dynamics.

The outstanding grip level significantly improves dynamics on dry surfaces. Nevertheless, the tyre is also easily controllable on wet surfaces. Typical in racing, the somewhat lower tread depth means an increased risk of aquaplaning in wet conditions.

Lateral acceleration.

Unlike conventional production tyres, the outside shoulder tread pattern allows higher lateral acceleration. This means that steering behavior is even more agile and precise. In short: The driving behavior of Michelin Pilot Sport Cup tyres is precise, stable and dynamic. And ensures consistently short lap times.

A smoother ride, even in the rough.

The new tyre family:  
Michelin Latitude Sport and Latitude Tour HP.

The Porsche Cayenne is a versatile performer – on every type of terrain. The more the driver demands from the car, the more it's in its element. Thanks to the Michelin Latitude series, the same applies for the tyres.

The newly developed Michelin Latitude Sport is a dedicated summer tyre. Special characteristics include exceptional handling, minimal rolling resistance and the hallmark of quality: the Porsche 'N' designation. Tyre tread and compound are both derived from the Michelin sport tyre programme. The tyre is recommended for Cayenne models with 18, 19 and 21-inch wheels.

The new Michelin Latitude Tour HP is an all-season tyre whose tread and construction were specially developed for the Cayenne. Offering a balanced blend of performance and practicality, they enable yearround enjoyment from your Porsche. The tyre is available for 18



and 19-inch wheels and also has the 'N' designation. Among the key objectives on the Latitude Tour HP were all-weather performance, optimum comfort and

maximum wear resistance. As with the Michelin Latitude Sport, they offer modest rolling resistance and therefore better fuel economy.



The Michelin Latitude Sport

Pleasant side effects:

- ▶ shorter breaking distance
- ▶ lower fuel consumption



The Michelin Latitude Tour HP

Pleasant side effects:

- ▶ more driving comfort
- ▶ less wear





Enhancing grip, increasing performance.

Michelin high-performance tyres.

**The challenge: motorsport.**  
Technical innovation is fundamental to the Michelin tyre development strategy. It is also one of the most important reasons why the company is so committed to racing. After all, no other test environment compares with the challenge of pure competition. Which is why so many new products from both Michelin and Porsche come directly from the racetrack to the road.

**The solution: Michelin tyres.**  
Working in conjunction with our R&D departments in Weissach, Germany, Michelin develops new tyre designs that perfectly complement the unique sporting character of our cars. That performance is enhanced using innovative technologies such as multi-component treads which feature special variations in compound. As the cars become increasingly fuelefficient as a result, it's not just the environment that benefits. For both Michelin and Porsche, the ongoing challenge is to square the circle of total performance and practical economy.



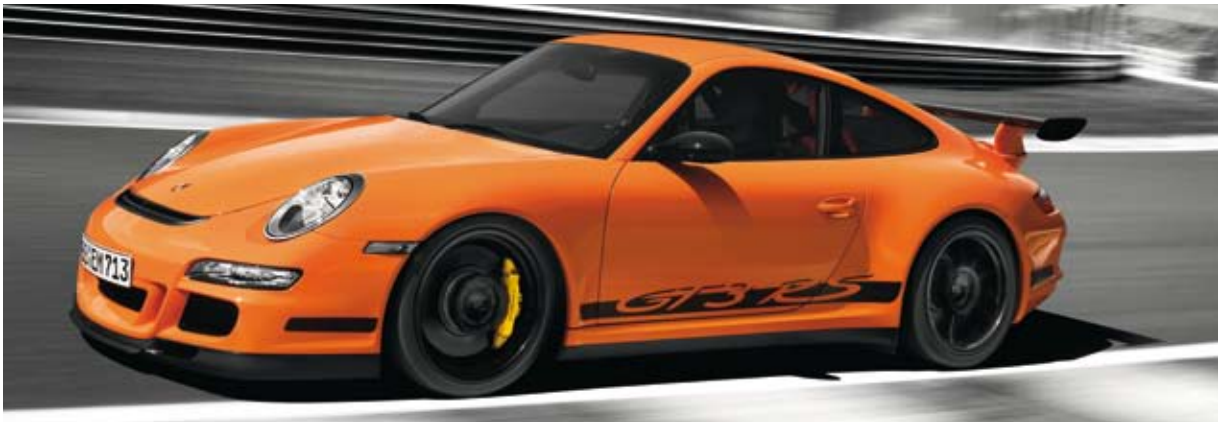
The strongest relationships can be tested to the limits.

And that’s something we do every day.



At Porsche, we take the meaning of the term 'sportscar' literally. While some of our cars are designed exclusively for motorsport, the others are the product of their success. That's because every technology you'll find on a Porsche has been tested and proven on the track. Only then do we know for sure that it's ready for use on the road. Naturally, this principle is particularly important when it comes to tyre design. Our ongoing search for even greater performance is something we share with our global tyre partner, Michelin. That's why we chose to extend our collaboration, develop new technologies and share our racing success. Michelin is the exclusive tyre supplier for the 911 GT3 models in the Porsche Supercup/Porsche Carrera Cup series, the 911 GT3 RSR in the ALMS/

FIA GT championships, and the LMP2-class Porsche RS Spyder. Our common goal is to apply the expertise we acquire through racing to our standard road-car production. Of course, achieving remarkable success in all forms of motorsport and exceptional performance on the road is something that Porsche has been doing for over 50 years.



Sizes and designations.

The Michelin tyres for your Porsche.

Model	MY	Approved Michelin Tyre	Tyre pressure in bar	
			Front	Rear
911 CARRERA (TYP 997)				
911 Carrera	from 2005	front: 235/40 ZR 18 Pilot Sport PS2 N3 rear: 265/40 ZR 18 Pilot Sport PS2 N3	2,5 –	– 3,0
911 Carrera 911 Carrera S	from 2005	front: 235/35 ZR 19 Pilot Sport PS2 N1 rear: 295/30 ZR 19 Pilot Sport PS2 N1	2,3 <sup>(1)</sup> –	– 2,7 <sup>(1)</sup>
911 Carrera 4	from 2005	front: 235/40 ZR 18 Pilot Sport PS2 N3 rear: 295/35 ZR 18 Pilot Sport PS2 N3	2,3 <sup>(1)</sup> –	– 2,7 <sup>(1)</sup>
911 Carrera 4 911 Carrera 4S 911 Turbo	from 2005	front: 235/35 ZR19 Pilot Sport PS2 N1 rear: 305/30 ZR19 Pilot Sport PS2 N1	2,3 <sup>(1)</sup> –	– 2,7 <sup>(1)</sup>
997 (all)	from 2006	front: 235/35 ZR19 Pilot Sport Cup N0 rear: 305/30 ZR19 Pilot Sport Cup N0	2,3 <sup>(1)</sup> –	– 2,7 <sup>(1)</sup>
911 GT2	from 2008	front :235/35 ZR 19 Pilot Sport Cup N0 rear :325/30 ZR 19 Pilot Sport Cup N0	2,0 –	– 2,3
911 GT3 911 GT3 RS	from 2006 from 2007	front: 235/35 ZR19 Pilot Sport Cup N0 rear: 305/30 ZR19 Pilot Sport Cup N0	2,0 –	– 2,3
911 Carrera 911 Carrera S	from 2009	front: 235/40 ZR 18 Pilot Sport PS2 N4 rear: 265/40 ZR 18 Pilot Sport PS2 N4	2,3 <sup>(1)</sup> –	– 2,6 <sup>(1)</sup>
911 Carrera 4 911 Carrera 4S	from 2009	front: 235/40 ZR18 Pilot Sport PS2 N4 rear: 295/35 ZR18 Pilot Sport PS2 N4	2,3 <sup>(1)</sup> –	– 2,5 <sup>(1)</sup>
BOXSTER				
Boxster	from 2005	front: 205/55 ZR17 Pilot Sport PS2 N0 rear: 235/50 ZR17 Pilot Sport PS2 N0	2,0 –	– 2,5
Boxster Boxster S	from 2005	front: 235/40 ZR18 Pilot Sport PS2 N3 rear: 265/40 ZR18 Pilot Sport PS2 N3	2,0 –	– 2,5
Boxster Boxster S	from 2005	front: 235/35 ZR19 Pilot Sport PS2 N1 rear: 265/35 ZR19 Pilot Sport PS2 N1	2,2 –	– 2,5
CAYMAN				
Cayman	from 2006	front: 205/55 ZR17 Pilot Sport PS2 N0 rear: 235/50 ZR17 Pilot Sport PS2 N0	2,0 –	– 2,5
Cayman Cayman S	from 2006	front: 235/40 ZR18 Pilot Sport PS2 N3 rear: 265/40 ZR18 Pilot Sport PS2 N3	2,0 –	– 2,5
Cayman Cayman S	from 2006	front: 235/35 ZR19 Pilot Sport PS2 N1 rear: 265/35 ZR19 Pilot Sport PS2 N1	2,2 –	– 2,5
CARERRA GT				
Carerra GT	from 2003	front: 265/35 ZR19 Pilot Sport PS2 N0 rear: 335/30 ZR20 Pilot Sport PS2 N0	2,2 –	– 2,2
CAYENNE				
Cayenne	from 2008	235/65 R 17 4x4 Diamaris N0	2,6*	2,9*
Cayenne/Cayenne S/Cayenne GTS	from 2008	255/55 R 18 Latitude Sport N0	2,6*	2,9*
		275/45 R 19 Latitude Sport N0	2,6*	2,9*
		255/55 R 18 Latitude Tour HP N0	2,4*	2,7*
		275/45 R 19 Latitude Tour HP N0	2,4*	2,7*
		275/40 R 20 4x4 Diamaris N1	2,6*	2,9*
		295/35 R 21 Latitude Sport N0	2,6*	2,9*
Cayenne Turbo Cayenne Turbo S	from 2008	255/55 R 18 Latitude Sport N0	2,6*	2,9*
	from 2009	275/45 R 19 Latitude Sport N0	2,6*	2,9*
		255/55 R 18 Latitude Tour HP N0	2,6*	2,9*
		275/45 R 19 Latitude Tour HP N0	2,6*	2,9*
		275/40 R 20 4x4 Diamaris N1	2,6*	2,9*
		295/35 R 21 Latitude Sport N0	2,6*	2,9*
The „N“ designation (N0, N1, N2, N3...) used in the specifications above indicates that the respective tyre has been exclusively developed for the corresponding Porsche model. <sup>(1)</sup> At full load: front: 2,5 and rear: 3,0 * At full load: front: 2,7 and rear: 3,4				

