



Michelin® Pilot® Sport tires raise the bar on handling and tread life, and are designed to help you get the most out of your ultra-high performance sports car. Michelin Pilot Sport tires are summer tires, excelling on both dry and wet pavement. They always provide predictable cornering and exceptional tread stability under high torque. Michelin Pilot Sport tires offer impressive performance properties, so it should come as no surprise that they can be readily found on many of the world's finest sports cars.

Key Benefits:

Outstanding dry handling

Excellent wet performance

Predictable cornering

Excellent comfort and tread life for an ultra-high performance

Tire Specifics:

Summer tire

W-, Y-and (Y)-speed rated

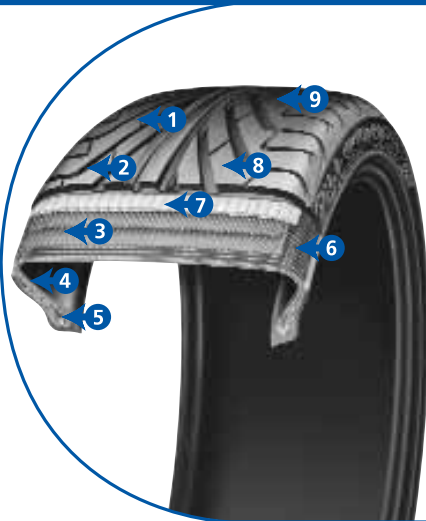
Original equipment on vehicles such as:

2005 Ferrari 360 Modena

2005 Audi TT Roadster

2005 BMW 3 Series

This tire is available in a ZP version, offering all the same performance characteristics, yet with the peace of mind of Zero Pressure™ Technology. For more information on Zero Pressure Technology, see page 100.



- 1 **Powerful wet traction, handling and braking with progressive, driver-friendly dry handling** thanks to Advanced Technology™ tread rubber compounds.
- 2 **Stabilized tread in high-torque applications**, due to stiff undertread.
- 3 **Quick response, good ride compliance and excellent damping of noise and vibration** because of high-tensile, low-mass steel cords and belts.
- 4 **Steering feedback is better matched with steering response**, thanks to a special high-hysteresis compound surrounding the bead area that minimizes the lag time between steering input and directional response.
- 5 **Superb running shape is maintained and easy mounting is facilitated**, due to wound cable beads and a specially designed bead seating area.
- 6 **Powerful, predictable cornering**, thanks to rayon casing with ultra-reinforced sidewalls and lightweight rim protectors.
- 7 **Built to resist centrifugal distortion, optimizing high-speed handling and durability** provided by size-optimized BAZ Technology™ (spiral-wrapped nylon Banded At Zero degrees to tire rotation).
- 8 **Sharp steering response and feedback for exceptionally faithful, communicative road feel** are fostered by this continuous center rib and elongated rolling footprint.
- 9 **Outstanding wet traction and low tire noise on dry roads** are promoted by these radically swept-back lateral grooves.

Performance at a glance:

Tread Life: 6 Wet Traction: 9 Quiet Ride: 6 Handling: 10 Winter Traction: N/A Mud Traction: N/A

Tire Size	Service Description	Sidewall	MSPN	Rim Width Range (inches)	Section Width on Measuring Rim Width	Overall Diameter	Tread Depth (in/32nds)	Revs/Mile at 45 mph	Max Load (lbs@psi)	Original Equipment
For all 16-inch dimensions, refer to Pilot® Exalto® PE2™ line.										
205/50ZR17	89Y N2	RRBL	72151	5.5 - 7.5	8.1 on 6.5	25.1	10.0	826	1279@51	P
205/50ZR17	89Y	RRBL	78824	5.5 - 7.5	8.1 on 6.5	25.1	10.0	826	1279@51	
215/45ZR17	87Y	RRBL	63643	7.0 - 8.0	8.2 on 7.0	24.7	10.0	841	1201@51	HY
225/45ZR17	91Y	RRBL	42406	7.0 - 8.5	8.8 on 7.5	24.8	10.0	837	1356@51	AU
225/45ZR17	91Y	RRBL	52360	7.0 - 8.5	8.8 on 7.5	24.8	10.0	837	1356@51	
225/45ZR17	91Y MO	RRBL	91857	7.0 - 8.5	8.8 on 7.5	24.8	10.0	837	1356@51	MB
225/45ZR17	91Y VW	RRBL	96259	7.0 - 8.5	8.8 on 7.5	24.8	10.0	837	1356@51	VW
245/40ZR17	91Y	RRBL	50985	8.0 - 9.5	9.6 on 8.5	24.7	10.0	841	1356@51	MB
245/40ZR17	91Y BMW	RRBL	94494	8.0 - 9.5	9.6 on 8.5	24.7	10.0	841	1356@51	BM
245/45ZR17	95Y	RRBL	64437	7.5 - 9.0	9.7 on 8.0	25.7	10.0	806	1521@51	
255/40ZR17	94Y	RRBL	89297	8.5 - 10.0	10.2 on 9.0	25.1	10.0	827	1477@51	P
255/45ZR17	98W	RRBL	87308	8.0 - 9.5	10.1 on 8.5	25.6	10.0	798	1653@51	
255/45ZR17	98Y	RRBL	50510	8.0 - 9.5	10.1 on 8.5	25.6	10.0	798	1653@51	
265/35ZR17	92Y	RRBL	43817	9.0 - 10.5	10.7 on 9.5	24.3	10.0	856	1389@51	
265/40ZR17	96Y	RRBL	95103	9.0 - 10.5	10.7 on 9.5	25.4	10.0	819	1565@51	
275/40ZR17	98Y	RRBL	42847	9.0 - 11.0	11.0 on 9.5	25.7	10.0	809	1653@51	
285/40ZR17	100Y	RRBL	58261	9.5 - 11.0	11.5 on 10.0	26.0	10.0	797	1764@51	
335/35ZR17	106Y	RRBL	57315	11.0 - 13.0	13.4 on 12.0	26.0	10.0	787	2094@51	
215/45ZR18	89Y	RRBL	60302	7.0 - 8.0	8.1 on 7.0	25.6	10.0	811	1279@51	FE
225/40ZR18	88W ZP BMW	RRBL	41040	7.5 - 9.0	8.9 on 8.0	25.3	10.0	821	1235@51	BM
225/40ZR18	88Y	RRBL	86523	7.5 - 9.0	8.9 on 8.0	25.3	10.0	821	1235@51	AU, BM, VW
225/40ZR18	88Y N0	RRBL	70149	7.5 - 9.0	8.9 on 8.0	25.3	10.0	821	1235@51	P
225/40ZR18	88Y N1	RRBL	99587	7.5 - 9.0	8.9 on 8.0	25.3	10.0	821	1235@51	P
225/45ZR18	91W	RRBL	94600	7.0 - 8.5	8.8 on 7.5	25.8	10.0	804	1356@51	I
225/45ZR18	91Y	RRBL	51137	7.0 - 8.5	8.8 on 7.5	25.8	10.0	804	1356@51	BM
235/40ZR18	91Y	RRBL	91376	8.0 - 9.5	9.5 on 8.5	25.4	10.0	816	1356@51	L
235/40ZR18	91Y N0	RRBL	70107	8.0 - 9.5	9.5 on 8.5	25.4	10.0	816	1356@51	M, P
235/50ZR18	97Y	RRBL	43648	6.5 - 8.5	9.5 on 7.5	27.2	10.0	762	1609@51	
245/40ZR18	93Y	RRBL	98279	8.0 - 9.5	9.7 on 8.5	25.8	10.0	805	1433@51	BM, MB
245/45ZR18/RF	100Y	RRBL	89002	7.5 - 9.0	9.6 on 8.0	26.7	10.0	780	1764@50	MB
245/45ZR18	96W	RRBL	61632	7.5 - 9.0	9.6 on 8.0	26.8	10.0	775	1565@51	
245/45ZR18	96Y	RRBL	41075	7.5 - 9.0	9.6 on 8.0	26.8	10.0	775	1565@51	DC, MB
255/35ZR18	90W ZP BMW	RRBL	77995	8.5 - 10.0	10.2 on 9.0	25.0	10.0	832	1323@51	BM
255/35ZR18	90Y	RRBL	50581	8.5 - 10.0	10.2 on 9.0	25.0	10.0	832	1323@51	BM
255/35ZR18/RF	94Y	RRBL	72911	8.5 - 10.0	10.2 on 9.0	25.0	10.0	832	1477@50	AU
255/40ZR18	95W G1	RRBL	44881	8.5 - 10.0	10.2 on 9.0	26.0	10.0	800	1521@50	MB
255/40ZR18	95Y	RRBL	49693	8.5 - 10.0	10.2 on 9.0	26.0	10.0	803	1521@51	BM, FE
255/40ZR18	95Y G1	RRBL	46485	8.5 - 10.0	10.2 on 9.0	26.0	10.0	803	1521@51	MB
255/40ZR18/RF	99Y	RRBL	44415	8.0 - 9.5	10.2 on 9.0	26.0	10.0	803	1709@50	AU
255/45ZR18	99Y	RRBL	66279	8.0 - 9.5	10.3 on 8.5	26.9	10.0	771	1709@51	BM
265/35ZR18	93Y	RRBL	67916	9.0 - 10.5	10.5 on 9.5	25.3	10.0	819	1433@51	L
265/35ZR18	93Y N1	RRBL	64854	9.0 - 10.5	10.5 on 9.5	25.3	10.0	819	1433@51	P
265/40ZR18/RF	101Y	RRBL	95818	9.0 - 10.5	10.7 on 9.5	26.3	10.0	790	1819@50	MB
265/40ZR18	97Y	RRBL	73432	9.0 - 10.5	10.7 on 9.5	26.6	10.0	782	1609@51	
275/35ZR18	95Y	RRBL	47418	9.0 - 11.0	10.7 on 9.5	25.7	10.0	807	1521@51	BM, DC, MB
275/35ZR18	95Y	RRBL	59151	9.0 - 11.0	10.7 on 9.5	25.7	10.0	807	1521@51	DC
275/35ZR18	95Y C1	RRBL	47836	9.0 - 11.0	10.7 on 9.5	25.7	10.0	807	1521@51	DC

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275/35ZR18	95Y BMW	RRBL	94517	9.0 - 11.0	10.7 on 9.5	25.7	10.0	807	1521@51	BM
275/35ZR18	95Y ZP C1	RRBL	42196	9.0 - 11.0	10.7 on 9.5	25.7	10.0	807	1521@51	DC
275/40ZR18	99Y	RRBL	83979	9.0 - 11.0	11.0 on 9.5	26.8	10.0	776	1709@51	FE
285/30ZR18	93Y N1	RRBL	72189	10.0 - 11.0	11.3 on 10.0	25.0	10.0	832	1433@51	P
285/35ZR18	97W M0	RRBL	73226	9.5 - 11.0	11.4 on 10.0	25.9	10.0	804	1609@50	MB
285/35ZR18	97Y	RRBL	82982	9.5 - 11.0	11.3 on 10.0	26.0	10.0	800	1609@51	
285/35R18	97Y MO	RRBL	59692	9.5 - 11.0	11.3 on 10.0	26.0	10.0	800	1609@51	MB
295/30ZR18/XL	98Y N1	RRBL	97718	10.0 - 11.0	11.9 on 10.5	25.0	10.0	832	1653@50	P
295/35ZR18	99Y	RRBL	98290	10.0 - 11.5	11.7 on 10.5	26.2	10.0	793	1709@51	FE
315/30ZR18	98Y N0	RRBL	40822	10.5 - 11.5	12.6 on 11.0	25.5	10.0	816	1653@51	P
335/30ZR18	102Y	RRBL	75959	12.0 - 13.0	13.3 on 12.0	26.1	10.0	795	1874@51	DC
225/40ZR19	89Y	RRBL	77216	7.5 - 9.0	9.1 on 8.0	26.1	10.0	797	1279@51	BM
255/35ZR19	92Y	RRBL	44068	8.5 - 10.0	10.2 on 9.0	26.0	10.0	803	1389@51	BM
295/35ZR19	100Y	RRBL	79717	10.0 - 11.5	11.8 on 10.5	27.1	10.0	772	1764@51	
345/30ZR19	105Y	RRBL	94127	12.0 - 13.5	13.6 on 12.0	27.4	10.0	757	2039@51	
345/30ZR19	105Y	RRBL	57031	12.0 - 13.5	13.6 on 12.0	27.4	10.0	787	2039@51	
345/30ZR19	105Y ZP C1	RRBL	95380	12.0 - 13.5	13.6 on 12.0	27.4	10.0	757	2039@51	DC
255/35ZR20/RF	97Y	RRBL	69996	8.5 - 10.0	10.2 on 9.0	27.0	10.0	770	1609@50	AU
285/30ZR20	95Y	RRBL	43251	9.5 - 10.5	11.4 on 10.0	27.0	10.0	770	1521@51	
255/35ZR21	94Y	RRBL	89252	8.5 - 10.0	10.2 on 9.0	28.0	10.0	743	1653@51	
295/30ZR21	96Y	RRBL	52915	10.0 - 11.5	11.9 on 11.0	28.0	10.0	743	1565@51	

Ultra-High Performance Sport

Service Description Key: BMW = BMW, C1 = DaimlerChrysler, MO or G1 = Mercedes-Benz, N0, N1 or N2 = Porsche, VW = Volkswagen
Original Equipment Key: AU = Audi, BM = BMW, DC = DaimlerChrysler, FE = Ferrari, L = Lexus, MB = Mercedes-Benz, M = Maserati, P = Porsche
RF = European designation for XL (Extra Load)

- The dimensions shown are average values for tires measured on specified measuring rim width. Individual tires may vary from data shown.
- Section width varies approximately 0.2" (5mm) for every 0.5" change in rim width.

WARNING: Serious or fatal injury may result from tire failure due to underinflation or overloading. To ensure correct air pressure and vehicle load, refer to vehicle owner's manual or tire information placard on the vehicle. Serious injury or death may result from explosion of tire/rim assembly due to improper mounting. Only tire professionals should mount tires, and they should never inflate beyond 40 psi to seat the beads. Before mixing types of tires in any configuration on any vehicle, be sure to check the vehicle owner's manual for its recommendations.

DANGER: Never mount a 16" diameter tire on a 16.5" rim.
DANGER: Never mount a 17" diameter tire on a 17.5" rim.

Inflation pressure increase must not exceed the maximum pressure branded on the tire sidewall. When a customer requests a replacement tire with a lower speed rating than the original equipment tire, you must clearly communicate to him or her that the handling of the vehicle may be different, and that its maximum speed capability is limited to that of the lowest speed-rated tire on the vehicle. Exceeding the lawful speed limit is neither recommended nor endorsed.

For high-speed driving, additional inflation pressure and possibly reduced tire loading and/or upsizing is required. In the absence of specific recommendations by the vehicle manufacturer, use the following guidelines based on those in the European Tyre and Rim Technical Organization Standards Manual.

For speeds over 160 km/h (100 mph), load and inflation must be adjusted according to the table below.

W-Speed Rated Sizes:												
Maximum Speed (mph)	118	124	130	136	143	149	155	161	168			
Inflation Increase (psi)	0	1.5	3.0	4.5	6.0	7.5	7.5	7.5	7.5			
Load Capacity (% of max)	100	100	100	100	100	100	95	90	85			
Y-Speed Rated Sizes:												
Maximum Speed (mph)	118	124	130	136	143	149	155	161	168	174	180	186
Inflation Increase (psi)	0	0	0	0	1.5	3	4.5	6	7.5	7.5	7.5	7.5
Load Capacity (% of max)	100	100	100	100	100	100	100	100	100	95	90	85

UTQG Rating

Treadwear 220
Traction AA
Temperature A

