

TECHNICAL ADVICE

We differentiate between cold and hot pressure. **COLD PRESSURE** varies in accordance with the air/ground temperature and the length of the special stages. The **HOT PRESSURE** corresponds to the value measured at the end of the special stage.



We recommend a **COLD PRESSURE**, i.e. on departing the “pit”, of 1.8 bar. Just before starting the special stage, the pressure must be retaken as indicated below*:

	DRY CONDITIONS			WET CONDITIONS
	Ground T° < 10° Special stages < 10 km	Ground T° > 15° et < 30° Special stages > 10 km	Ground T° > 30° Special stages > 20 km	
ASPHALT	R5 : 1,8 bar R3+R2 : FR 1,8 bar RR 2,0 bar	R5 : 1,7 bar R3+R2 : FR 1,7 bar RR 1,8 bar	R5 : 1,6 bar R3+R2 : FR 1,6 bar RR 1,7 bar	R5 : 2,0 bar R3+R2 : FR 2,0 bar RR 2,1 bar
GRAVEL	R5 : 2,0 bar R3+R2 : FR 1,9 bar RR 2,0 bar	R5 : 1,8 bar R3+R2 : FR 1,8 bar RR 1,9 bar	R5 : 1,7 bar R3+R2 : FR 1,7 bar RR 1,8 bar	R5 : 2,1 bar R3+R2 : FR 2,0 bar RR 2,1 bar
SNOW	R5 : 1,8 bar R3+R2 : FR 1,8 bar RR 1,9 bar	R5 : 1,7 bar R3+R2 : FR 1,7 bar RR 1,8 bar		
ICE	R5 : 1,8 bar R3+R2 : FR 1,8 bar RR 1,9 bar	R5 : 1,7 bar R3+R2 : FR 1,7 bar RR 1,8 bar		

FR = Front
RR = Rear



The aim is to have a **HOT PRESSURE** between*:

	DRY CONDITIONS	WET CONDITIONS
ASPHALT	2.0 bar to 2.3 bar maximum	2.1 bar to 2.3 bar maximum
GRAVEL	2.2 bar to 2.5 bar maximum	2.1 bar to 2.3 bar maximum
SNOW	1.9 bar to 2.2 bar maximum	
ICE	1.9 bar to 2.2 bar maximum	



It is important to measure the pressure at the end of the special stage in order to know the hot value that corresponds to the operating pressure.

If the operating pressure is:

- below the operating range: no grip felt.
- above the operating range: appearance of vehicle mobility and deterioration of wear features

If the pressure at the end of the special stage is too high, it is recommended this is adjusted and a maximum of 200 grams removed. In the wet, there should be no hesitation in raising these pressures back up, as the tyre gains no or little in temperature, and what's more, this is more efficient in evacuating water. The longitudinal lines allow for water evacuation and preventing aquaplaning, while the “unblockers” improve grip in the event of pollution.

* illustrative data

FOR FURTHER INFORMATION,

Contact your Michelin Motorsport dealer

- or -

visit our website

www.michelinmotorsport.com/Tyres

Follow the news from the world of **Motorsport**



FANS OF RALLY



MFP Michelin, share capital 504.000.004, 855 200 507 RCS Clermont-Ferrand – April 2020 • Do not litter

RALLY



2020

ASPHALT



PILOT SPORT R

The MICHELIN asphalt rally tyre, used by amateur and professional drivers in WRC2, national and regional championships, etc.

Available in a specific version for the Porsche cars driving in the rally.

COMPOUNDS & SIZES				
P01	11	21	31/32/33	
SUPER SOFT	SOFT	MEDIUM	HARD	
16/57-14	16/57-14	16/57-14	19/58-15	
19/58-15	19/58-15	19/58-15	19/60-16	
20/58-15	20/58-15	20/58-15	19/63-17	
19/60-16	19/60-16	19/60-16	20/65-18	
19/63-17	19/63-17	19/63-17	29/65-18	
20/65-18	20/63-17	20/63-17		
24/65-18	20/65-18	20/65-18		
29/65-18	24/65-18	24/65-18		



PILOT SPORT A MW1

Designed for driving in asphalt rallies, in damp, wet and polluted conditions.

COMPOUNDS & SIZES	
MW1	
RAIN/WET	
20/65-18	
19/63-17	

KNOW THE % OF WEAR IN MY TYRE :

- 1, 2 and 3 visible : wear < 25%
- 2 and 3 visible : wear between 25% and 50%
- 3 visible : wear between 25% and 50%
- Nothing visible : wear > 75%



PILOT SPORT FW3

Developed especially for driving conditions with high water levels.

Tyre with 2 versions, one left and one right

SIZES
18/65-18



LTX FORCE T

Recommended for the rolling tracks typical of Northern Europe (Finland, Sweden, Norway, etc.).

Single tyre, no left or right version

COMPOUNDS & SIZES		
71	81	91
SOFT	MEDIUM	HARD
14/62-15	14/60-14	14/60-14
16/64-15	14/62-15	16/64-15
17/65-15	16/64-15	17/65-15
18/66-15	17/65-15	



LATITUDE CROSS PZ

Recommended for rolling tracks and Nordic countries.

Tyre with 2 versions, one left and one right

COMPOUNDS & SIZES	
70	80
SOFT	MEDIUM
17/65-15	17/65-15



LATITUDE CROSS

Recommended for abrasive tracks.

It boasts a protective cord and an architecture that makes it highly resistant to impact

Tyre with 2 versions, one left and one right

COMPOUNDS & SIZES			
S70	M80	M85	H90
SOFT	MEDIUM	MEDIUM/HARD	HARD
17/65-15	17/65-15	17/65-15	17/65-15

ICE & SNOW



15/65-15 (right)

XICE NORTH NA01

Designed for ice rallies in Nordic countries, it is only available with studs.

15/65-15
Tyre with 2 versions, one left and one right.

13/64-15
Single tyre, no left or right version.

SIZES	
13/64-15	
15/65-15	



PILOT ALPIN NA01

The latest generation of tyres intend for snow and ice rallies.

- Studded version for ice
- Non-studded version for snow

SIZES
16/61-16



PILOT ALPIN NA00

The PILOT ALPIN NA00 is used as a studded version on icy roads and non-studded on snowy roads.

SIZES
16/61-15
16/61-17
18/65-18

