

**MICHELIN Pilot Sport Cup 2:
the world's fastest street legal tire**

A Bugatti Chiron shod with MICHELIN Pilot Sport Cup 2 tires has become the first near production car in the world to break the 300mph barrier, after reaching an independently verified speed of 304.773mph (490.484km/h).

The record-breaking car was driven by Bugatti test driver Andy Wallace and it was achieved during August at Bugatti's Ehra-Lessien test track in Northern Germany.

The MICHELIN Pilot Sport Cup 2 tires used for the record were very similar to the regular OE tires. They are marked 'BG', meaning they can only be fitted to the Bugatti, and they are completely street legal – the only difference is that the casing belts of the tires used on the record-breaking Chiron were reinforced, specifically to handle the 5,300g which the tires must withstand at these very high speeds.

During the development of the Pilot Sport Cup 2 tires which were designed specifically for the Bugatti Chiron, Michelin used its Technology Center in Ladoux, France, and its site in Charlotte SC, USA where specialist machinery was employed to carry out the most extreme tests on the tires. In order to test the tires at the extreme speeds that the Bugatti Chiron is capable of, Michelin used a test machine which was designed to test tires fitted to the Space Shuttle, and can test at up to 510km/h.

Commenting on the record, Pierre Chandezon, Bugatti tire design team leader at Michelin said: 'Michelin is very proud to have been an integral part of this record and it is the fruit of the relationship between us and Bugatti which stretches back almost 20 years. With this in mind, it was the trust built up over this time that gave Bugatti the confidence to allow Michelin to develop the sole original equipment fitment tires for the Chiron.'

For this exceptional vehicle, Michelin and Bugatti engineers have collaborated on the joint development of the tires and the chassis, making the most of cutting-edge casing designs, materials and the latest production techniques. This simultaneous co-development of the tire and the car brought together the optimum levels of tire performance for the Bugatti Chiron.

In addition to their exceptional speed capability and their high safety levels, the MICHELIN Pilot Sport Cup 2 tires also contribute to the comfort of the car on the road so Bugatti Chiron owners can enjoy this prestigious supercar in all driving conditions.

Front size: **285/30 R20 (99Y) MICHELIN Pilot Sport Cup 2**

Rear size: **355/25 R21 (107Y) MICHELIN Pilot Sport Cup 2**

Michelin Press Office: +33 (0) 1 45 66 22 22

Michelin, the leading mobility company, is dedicated to enhancing its clients' mobility, sustainably; designing and distributing the most suitable tires, services and solutions for its clients' needs; providing digital services, maps and guides to help enrich trips and travels and make them unique experiences; and developing high-technology materials that serve a variety of industries. Headquartered in Clermont-Ferrand, France, Michelin is present in 170 countries, has more than 125,000 employees and operates 67 tire production facilities which together produced around 190 million tires in 2018. (www.michelin.com)

