

In reply please refer to 2015GIS327SSHO49149
Colmar-Berg, November 23, 2015

To: EU S&M CSM ALL
Commercial PBU Heads
Benjamin Willot

From: Laurent Colantonio
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Subject: PSB174 - Fuelmax S / D / T Tread Wear Measurements

Feedback from the field indicates that in some instances, if the tread pattern of our Fuelmax tires is analyzed by non tire experts, one could wrongly conclude that those tires do not meet anymore the minimum tread depth requirements, and consequently should be replaced.

It is important that this assessment is done properly in order to benefit from the full value of those products.

It is then worth reminding that the Goodyear FUELMAX S/D/T lines have been designed according to, and therefore are compliant to,

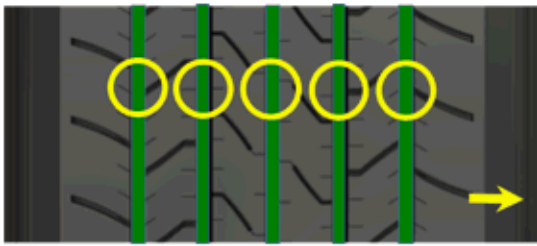
International Regulations regarding the presence of a Tread Wear Indicators (TWI).

One of them is the FMVSS 119 of United States, requiring 6 TWI equally spaced around the circumference of the tire. The TWI is 1.6mm high.

The compliance to that regulation is reflected by the DOT marking visible on the tire sidewalls.

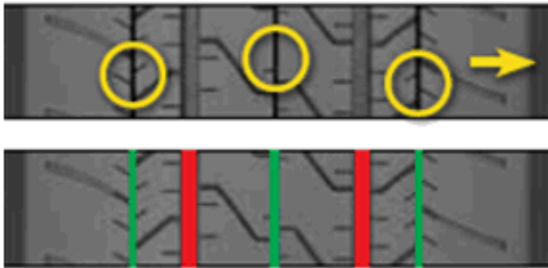
Here are the guidelines to be used to measure the tire wear of the Fuelmax tires:

FUELMAX S 385/65R22.5 and 385/55R22.5



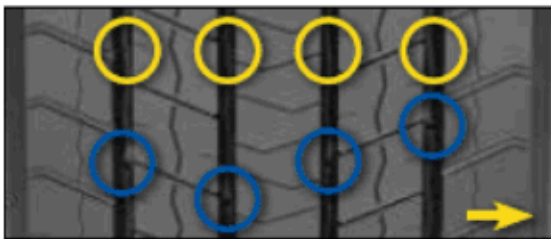
Tread wear indicators: classic TWIs in all 5 grooves
Regrooving depth indicators: in all 5 grooves
Measurement: in all 5 longitudinal grooves beyond the regrooving depth indicators located on the shoulder area of the tire wall.

FUELMAX S, other sizes



Tread Wear Indicators: classic TWIs in the 3 continuous grooves (with full tread depth; difficult to see in new tyres because the grooves only open up after use, but their location is marked on the shoulder area of the tyre wall)
Regrooving depth indicators: in all 3 continuous grooves
Measurement: Always ensure that the gauge reaches the deepest part of the continuous grooves (green). Do not measure the two half depth grooves (red)!

FUELMAX D



Tread wear indicator : classic TWIs in all 4 grooves
Regrooving depth indicators: in all 4 grooves
Measurement: in all 4 longitudinal grooves beyond the regrooving depth indicators

FUELMAX T 22.5



Tread wear indicators: classic TWIs in the 2 outside continuous grooves
Regrooving depth indicators: in the 2 outside continuous grooves
Measurement : in the 2 outside continuous grooves (green) beyond the regrooving depth indicators located on the shoulder area of the tire wall.

FUELMAX T 435/50R19.5



Tread wear indicators: classic TWIs in the 2 outside continuous grooves
Regrooving depth indicators: in the 2 outside continuous grooves
Measurement : in the 2 outside continuous grooves (green) beyond the regrooving depth indicators located on the shoulder area of the tire wall.

The presence of Tread Wear Indicators is a help to assess the tire wear.
It remains the responsibility of the user to comply with the local legislation related to minimum

tread depth.

Best regards

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