

Boulogne-Billancourt - juin 2021

## MICHELIN X® MULTI GRIP™, the new truck tires built to perform in extreme winter conditions

- MICHELIN X® MULTI GRIP™: a new range of winter truck tires that will be marketed as of July 1
- Tires designed to perform in winter conditions
- MICHELIN X® MULTI GRIP™ combines grip, safety in extreme winter conditions and on wet roads with increased mileage, and contributes to more sustainable transport

As from next July 1, Michelin will market its new range of winter tires for trucks: MICHELIN X® MULTI GRIP™. These tires, which deliver even better performance than their predecessors<sup>(1)</sup>, were designed to ensure maximum safety and mobility in extreme winter conditions thanks to their outstanding grip on snow- and slush-covered roads as well as on wet roads. They are marked with the 3PMSF symbol.

### Increased safety performance throughout the life of the tire



Innovative tread patterns with self-regenerating sipes based on MICHELIN Regenion technology provide excellent grip even when the tires are worn. With 5 mm of remaining tread depth, traction on snow is more than 50% improved and braking performance on snow is improved by 20%. With 2 mm of remaining tread depth, lateral grip is 20%<sup>(2)</sup> better.

On ice or snow – whether freshly fallen, tightly packed or melting – and on wet roads,

MICHELIN X® MULTI™ GRIP tires demonstrate good road handling throughout the winter. The tires continue to deliver a very high level of performance the rest of the year, especially on wet roads.

### Increased mileage

With its increased mileage, the sustained grip throughout its service life and the tread's endurance, the MICHELIN X® MULTI™ GRIP tire is a highly efficient solution. Mileage is improved by more than 10%<sup>(3)</sup> for the steer tires and by more than 30%<sup>(4)</sup> for the drive tires. Regrooving and retreading also increase the

(1) MICHELIN XFN2 and MICHELIN XDW ICEGRIP

(2) Internal studies made at Michelin Test Center at Ivalo, Finland in Feb. 2020, between 385/65 R 22.5 MICHELIN X® MULTI™ GRIP Z and 315/80 R 22.5 MICHELIN X® MULTI™ GRIP D vs. 385/65 R 22.5 MICHELIN XFN2 AS and 315/80 R 22.5 MICHELIN XDW ICEGRIP, fitted on 4x2 rigid truck loaded at 10 tonnes.

(3) Internal calculations, 11/2020, comparing 385/55 R 22.5 and 385/65 R 22.5 MICHELIN X® MULTI™ GRIP Z to previous MICHELIN XFN2 range.

(4) Internal calculations, 11/2020, comparing 315/70 R 22.5 and 315/80 R 22.5 MICHELIN X® MULTI™ GRIP D to previous MICHELIN XDW ICEGRIP range.

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longevity of this range of tires and help further reduce the cost per kilometer traveled.

Reduced rolling resistance for greater fuel savings

Rolling resistance is reduced by up to 10%<sup>(4)</sup>. For a tractor-trailer equipped with 385/65R22.5 MICHELIN X® MULTI™ GRIP Z and 315/80R22.5 MICHELIN X® MULTI™ GRIP tires, the new tires can cut fuel consumption by 0.6 liters/100km, representing fuel savings of €574 a year and a reduction of 1.5 tonnes of CO<sub>2</sub> emissions a year<sup>(5)</sup> on average over the initial life of the tires.

With these new tires, truck fleets can reduce:

- Operating costs thanks to their low running cost.
- Environmental impact by reducing CO<sub>2</sub> emissions per kilometer driven.

Dimensions available from July 1, 2021:

Steering axle: MICHELIN X® MULTI GRIP™ Z 385/65R22.5 and MICHELIN X® MULTI GRIP™ Z 385/55R22.5

Drive axle: MICHELIN X® MULTI GRIP™ D 315/80R22.5 and MICHELIN X® MULTI GRIP™ D 315/70R22.5

Dimensions available from July 1, 2022:

Steering axle: MICHELIN X® MULTI™ GRIP Z 315/80R22.5, MICHELIN X® MULTI GRIP™ Z 315/70R22.5 and MICHELIN X® MULTI GRIP™ Z 295/80R22.5

Drive axle: MICHELIN X® MULTI™ GRIP D 295/80R22.5

The line-up's extensive range of performance features is the result of four main innovative, patented technologies.



(5) Internal measurement, 2020, comparison between the tires 315/80R22.5 MICHELIN X® MULTI™ GRIP D and 315/80R22.5 MICHELIN XDW ICE GRIP.

(6) Internal calculation on Vecto basis, March 2021, comparison of a convoy with the tires 385/65R22.5 MICHELIN X® MULTI™ GRIP Z, 315/80R22.5 MICHELIN X® MULTI™ GRIP D & 385/65R22.5 MICHELIN X® MULTI™ T vs a convoy with the tires 385/65R22.5 MICHELIN XFN2 AS, 315/80R22.5 MICHELIN XDW ICE GRIP & 385/65R22.5 MICHELIN X® MULTI™ T (convoys with 4x2 tractor unit/three-axle semi-trailer, loaded at 40 tonnes, 100% regional usage, 100,000 km/year, fuel cost: €1/liter).

Photos and/or attachments available on:

<https://contentcenter.michelin.com:443/portal/shared-board/88f87db4-48b5-4637-80cc-a71c20178ebf>

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 123,600 employees and operates 71 tire production facilities which together produced around 170 million tires in 2020. ([www.michelin.com](http://www.michelin.com))

## MICHELIN GROUP MEDIA RELATIONS

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