

MICHELIN® X®TRA DEFEND™ BUILT TO RESIST



**EXTENDED TIRE LIFE:
+15% WEAR LIFE ⁽¹⁾
AND EXCEPTIONAL RESISTANCE
TO AGGRESSION**

www.michelinearthmover.com



(1) Compared to 29.5 R 25 MICHELIN® X®-SUPER TERRAIN™+, field tests measurements certified by the Michelin Center of Technology, from 2012 to 2016.

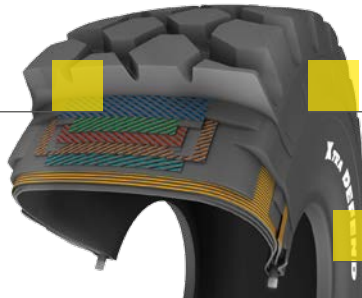
Serviceplan | Michelin | CS 853 2200 | 50 | Chemin de la Courbe | 13120 | France | Tél. +33 (0) 2 99 77 00 00 | www.michelin.fr | Avril 2017



BETTER AGGRESSION RESISTANCE⁽²⁾

■ Power of testing⁽⁴⁾

+24.7%⁽³⁾
More mass metal



Reinforced casing and plies

+15%⁽²⁾ Thicker sidewalls



+15% WEAR LIFE⁽⁵⁾

■ Deeper tread depth⁽⁶⁾



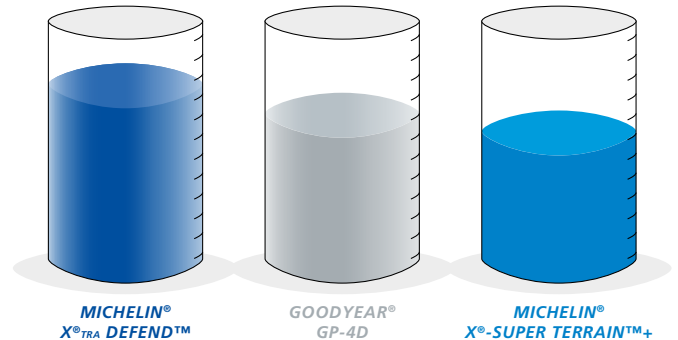
65 mm

+14% VS GOODYEAR® GP-4D
+8% VS MICHELIN® X®-SUPER TERRAIN™+

57 mm for GOODYEAR® GP-4D
60 mm for MICHELIN® X®-SUPER TERRAIN™+

■ More volume of rubber to be worn

+10% compared to GOODYEAR® GP-4D⁽⁷⁾
+17% compared to MICHELIN® X®-SUPER TERRAIN™+⁽⁷⁾



HIGHER TKPH⁽⁸⁾

+19.3% IN 23.5 R 25
+9.3% IN 29.5 R 25
VS BRIDGESTONE® VLTS

23.5 R 25: MICHELIN® X®TRA DEFEND™: 192 TKPH – BRIDGESTONE® VLTS: 161 TKPH
29.5 R 25: MICHELIN® X®TRA DEFEND™: 246 TKPH – BRIDGESTONE® VLTS: 225 TKPH



23.5 R 25 MICHELIN® X®TRA DEFEND™ E4 TL ** 185B CAI 923499
29.5 R 25 MICHELIN® X®TRA DEFEND™ E4 TL ** 200B CAI 940473

(2) Compared to 29.5 R 25 MICHELIN® X®-SUPER TERRAIN™+.
(3) On the summit, compared to 29.5 R 25 MICHELIN® X®-SUPER TERRAIN™+.
(4) Test certified by Michelin Center of Technology, conducted at the Mining Testing Center in Almeria, Spain, in April 2017. Comparison of 29.5 R 25 MICHELIN® X®TRA DEFEND™ with BRIDGESTONE® VLTS, same size. All tires followed the same protocols and configuration, same number of tires tested. Test done with a vehicle suppressing machine effect in order to highlight tires gaps. Tests conditions: 14000kg of load, at 4,5 bar pressure for MICHELIN® X®TRA DEFEND™ at 5 bars for BRIDGESTONE® VLTS.
(5) Compared to 29.5 R 25 MICHELIN® X®-SUPER® TERRAIN™+ field tests measurements certified by the Michelin Center of Technology, from 2012 to 2016.
(6) Measurement certified by the Michelin Center of Technology, using XAO software, comparison of 29.5 R 25 MICHELIN® X®TRA DEFEND™ with GOODYEAR® GP-4D and MICHELIN® X®-SUPER TERRAIN™+, same size.
(7) Measurement certified by the Michelin Center of Technology, Faro method, Sculpture 3D with laser, comparison of 29.5 R 25 MICHELIN® X®TRA DEFEND™ with GOODYEAR® GP-4D and MICHELIN® X®-SUPER TERRAIN™+, same size.
(8) These datas come from Michelin Data Book 2017 and BRIDGESTONE® OTR Databook 2016 - TKPH/TMPH (Tons Kilometer / Mile Per Hour) is a function of load and the distance covered per hour at an ambient temperature of 38°C (100°F).