

BECAUSE RESISTANCE COUNTS...  
MICHELIN X<sup>®</sup> LINE<sup>™</sup> TROPIC RANGE





Resistance counts for **you**

## YOU TELL US:

# "Maximize safety and savings"



“ Quiam faccusant Om modi quatiusa dis autecti asse qui inctem quia porehedi cup ta dolupta eperio quide. Quiam faccusant Om modi quatiusa dis autecti asse qui inctem quia porehendandi cup ta dolupta eperio quid.



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Resistance counts for **you**

## X<sup>®</sup> LINE™ TROPIC F Positive feedback



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## Resistance counts for **Michelin**

Les discussions avec les transporteurs, les journées passées ensemble dans les camions nous ont permis de bien mesurer le cocktail de risques auquel ils sont confrontés. C'est à partir de là que nos équipes ont imaginé un pneumatique qui résiste – à la fois – à la charge, à la chaleur, aux revêtements divers et aux distances parcourues.

## **X<sup>®</sup> LINE™ TROPIC D** A major technological advance opened up new opportunities

**X<sup>®</sup> CORE™**

X<sup>®</sup> CORE™ provides a continuous cable wrapped around the whole tire that operates as a casing stabilizer belt :

- Less deformation and more stability on the tyre casing and crown area
- More even and stable wear
- Casing integrity in extreme environments
- Extra protection to the casing



5 ans de mise au point  
3 ans de test sur  
4 continents



La mise au point et la production industrielle ont demandé plus de 5 ans. Les tests se sont déroulés pendant 3 ans sur 4 continents.

Les essais ont été poussés jusqu'à plus de 67°C à l'ombre. Avec des charges de plus de 5T/essieu et en roulant à plus de 110 km/h de moyenne.

En plus de X<sup>®</sup> CORE™, ils ont permis de valider le Heat resistant TROPIC Rubber compound et les 3 Dimensional wave of the sipes that improves grip and traction in all road conditions

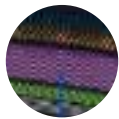
# 315/80 R 22.5 X<sup>®</sup> LINE<sup>™</sup> TROPIC D

A specialized Drive Axle tyre developed and tested to answer transporters business needs in terms of savings and safety



Michelin new heat resistant TROPIC Tread Rubber Compound.

First live mileage (20% potential)\*  
Highest safety  
Lowest Operating cost



Inficoil Technology is a continuous cable wrapped around the whole tire that operates as a casing stabilizer belt

Less deformation and more stability on the tyre casing and crown area  
More even and stable wear  
Casing integrity in extreme environments  
Extra protection to the casing

Severe working conditions resist.  
Highest safety  
Retreadability acceptance  
Lowest Operating cost



3 Dimensional self-locking sipes that optimizes stiffness of rubber blocks securing stable and regular wear.

First live mileage  
Lowest Operating cost



An oriented Drive Axle pattern for a better repartition of the efforts on the contact patch under torque and road aggressions.



Tear-out & aggressions resistance  
Lowest Operating cost



Reinforced block shoulder and Under-Layer that improves shoulders resistance to rib tearing



Tear-out & aggressions resistance  
Lowest Operating cost



ENERGY Sidewalls compound that offers 40% additional protection to rubber aging and Ozone attack\*.



Retreadability acceptance  
Lowest Operating cost



3 Dimensional wave of the sipes that improves grip and traction in all road conditions.



Highest Safety  
Lowest Operating cost



\* Compared to 315/80R22.5 XDA Cool Runner



## NEW MICHELIN X® LINE™ TROPIC: Highly resistant tire, safer journey.



## VALUE-ADDED SERVICES

Optimize the performances of your tires

### RETREADABILITY

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### AUT ADITAT FACE

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High resistance tires are a decisive advantage in order to arrive on time, to preserve sensitive freight, and to limit hazards and costs.

Designed to meet transport conditions observed in the field, The new MICHELIN X® LINE™ TROPIC D is the first tire of the new MICHELIN X® CORE™ generation. It benefits from significant technological developments:

- An exclusive steel wire ring line process protects it and **prevents structure deformations**.
- Its tread, together with special reinforcements, increase its **longevity** and its **resistance** to stress.
- Its rubber, through a chemically enriched formula, is able to withstand **high temperatures** and the **effects of ozone**.

Unmatched for making long trips secure under high temperature conditions!

Learn more: [www.michelintransport.com](http://www.michelintransport.com)

# 315/80 R 22.5 X<sup>®</sup> LINE™ TROPIC F

Tread Pattern	Load index/Speed symbol	Section width (mm)	Free diameter	Laden radius	Minimum dual spacing	Advised Rims	S =Single T=Twinn	Pressure (Bars) Load per axle (Kg)										
								6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50
X <sup>®</sup> LINE™ TROPIC F	156/150 L	319 (free or laden ?)	1083	503	351	22.5 x 9.00	S T	5840 10340	6050 10720	6270 11100	6490 11490	6700 11870	6920 12250	7140 12630	7350 13020	7570 13400	7780	8000



# 315/80 R 22.5 X<sup>®</sup> LINE™ TROPIC D

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