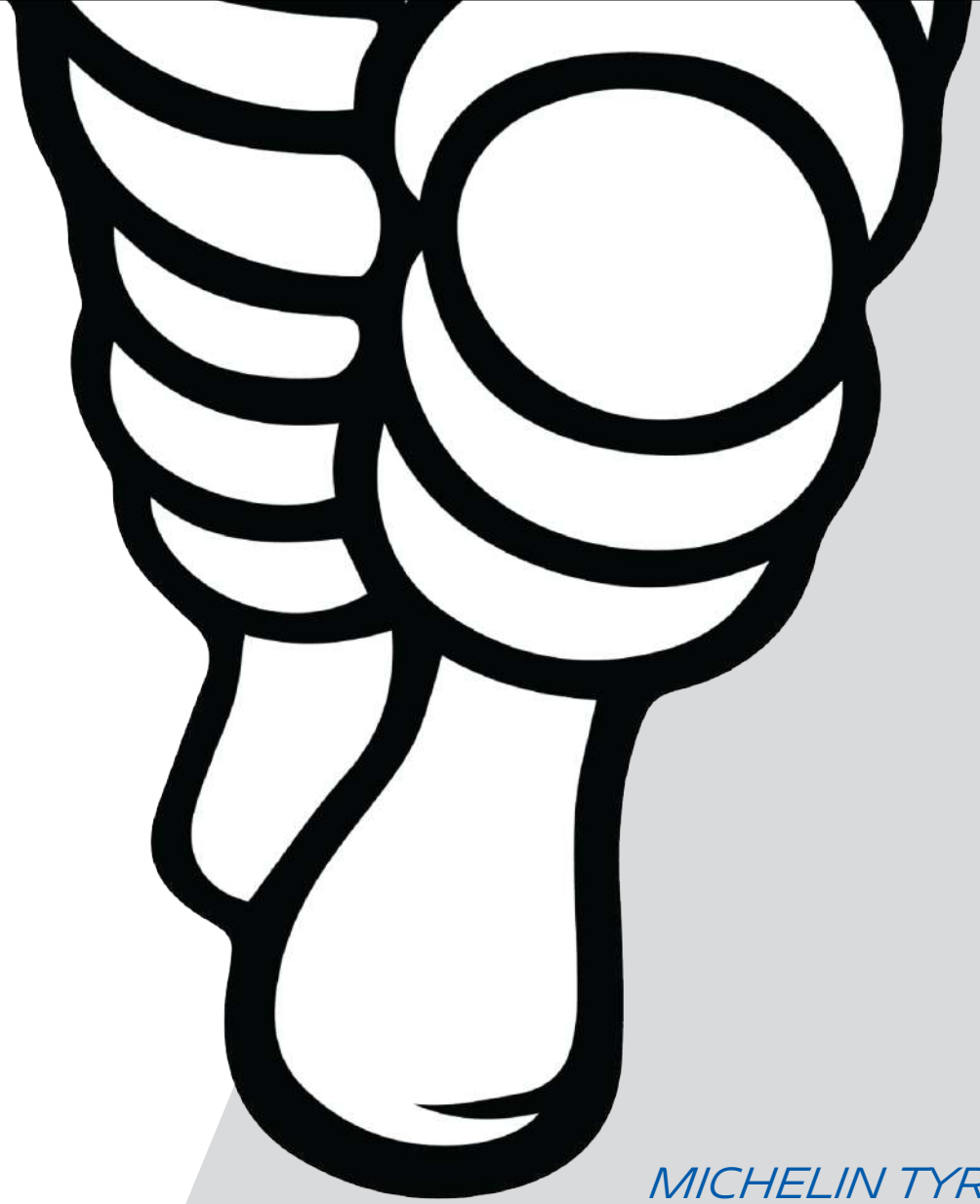
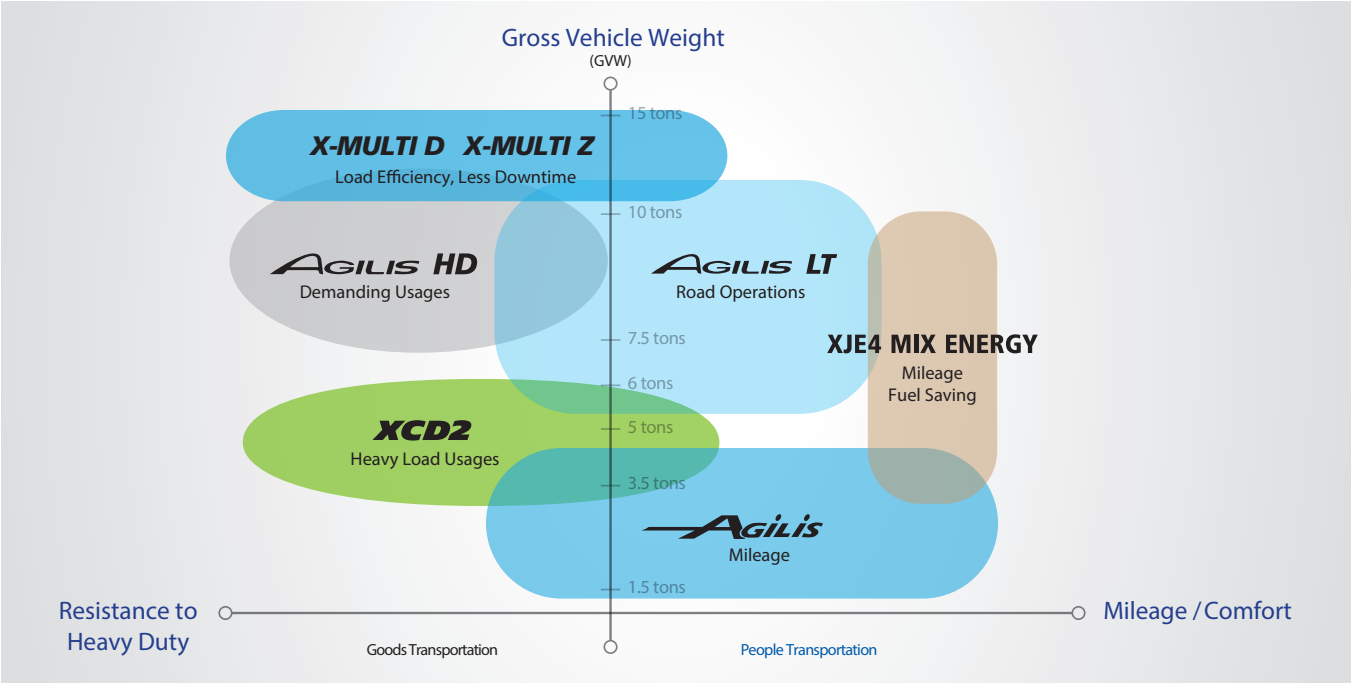


MICHELIN TYRE

PRODUCT GUIDE

MICHELIN Commercial / Light Truck Tyre Positioning Map & Product Lineup



Normal Load

MICHELIN tyres offer high mileage, fuel efficiency and a strong casing

Heavy Load

Your trusted partner to carry your loads safely, with a good mileage

MICHELIN

MICHELIN Agilis

Offers high mileage and robustness for professional use

01 High mileage

Class leading performances

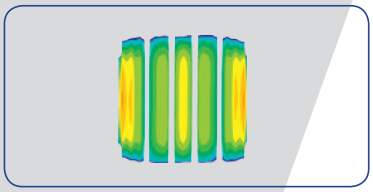
02 Strong

With thick sidewall protection against urban obstacles

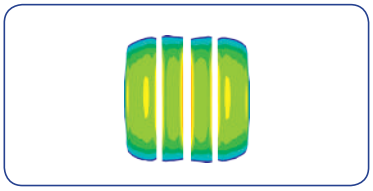
03 Comfortable and easy driving on uneven roads

04 Low rolling noise due to specific tread pattern design

TECHNOLOGY



Previous generation



MICHELIN Agilis

Mileage

With the "Durable Contact Patch" technology

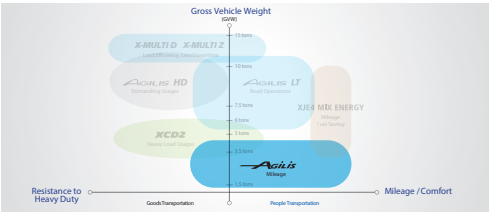
- The DCP technology enhances the contact between the tread blocks and the road, allowing the contact pressure to be distributed more evenly on the tread, which contributes to longer mileage [1] as well as better grip

Strength

From the eight sidewall kerbing protectors

- The position of eight kerbing protectors on the sidewall has been calculated to optimize tyre protection in all circumstances

POSITIONING MAP



[1] Based on results of internal tests. Compared to its predecessor MICHELIN Vanpix

MICHELIN AGILIS LT

Radial all position 16" light truck tyre for on road operations

01 Long-lasting for lower operating costs

With very good even wear

02 Durable grip for safety on the road during the whole tyre life

03 Excellent fuel efficiency

TECHNOLOGY

Long Lasting for lower operating cost

- Longer and flatter contact patch provided by Michelin radial technology delivers the best even wear and high mileage

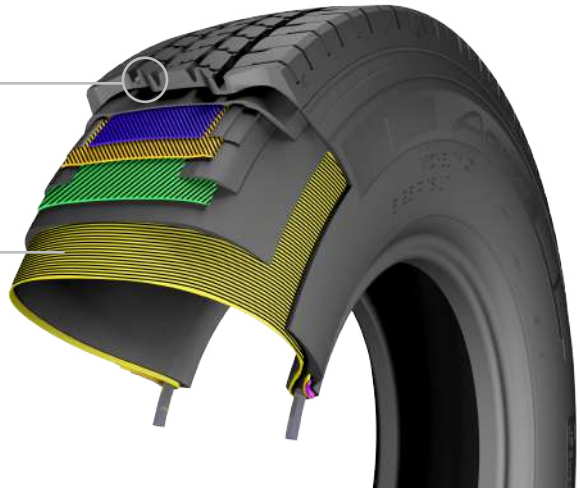
Durable grip for safety on the road

- Over 240 double wave and full depth sipes provide outstanding grip until the last usable millimeter

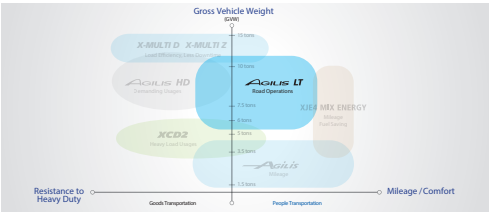
Excellent fuel efficiency

- Lower rolling resistance thanks to radial architecture and specific compound

*Based on internal results



POSITIONING MAP



MICHELIN
XJE4 MIX ENERGY

For long distance and medium operation

01 High mileage performance, with very good even wear

02 High safety through high wet grip performance during the whole tyre life

03 Low fuel consumption thanks to low rolling resistance

TECHNOLOGY

High Mileage Performance

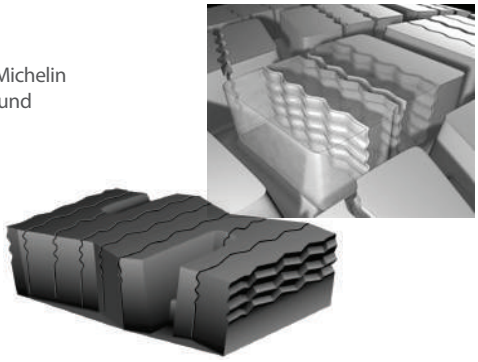
- Specific rubber for long distance and regional conditions
- Pattern with double wave sipes limiting tread block movements inside the contact patch, maintaining optimal rigidity to reduce wear and increase mileage

High safety thanks to high longitudinal and transversal wet grip performance

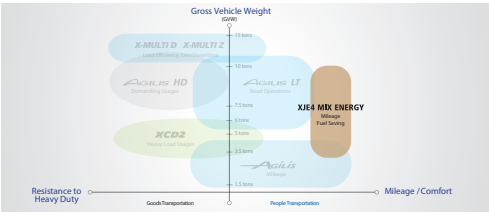
- Michelin Durable Technologies Pattern with full depth "double wave sipes", bringing long lasting grip throughout entire tyre life and under polyvalent usage, all year long and in all seasons

Low Fuel Consumption

- Very low rolling resistance performance from Michelin ENERGY technology applied to rubber compound and casing construction
- At least 3% fuel cost reduction at nominal conditions vs standard radial tyres



POSITIONING MAP



MICHELIN XCD2

Your trusted partner to carry your load safely

01 High loading capacity

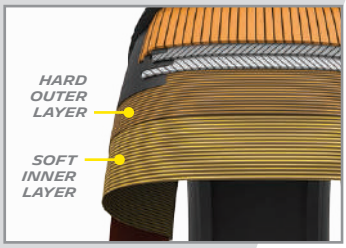
Perfect choice for tough commercial users

02 Robust and strong

Built to endure and last with ability to carry heavy loads with maximum safety

03 Good handling even in heavy load situation

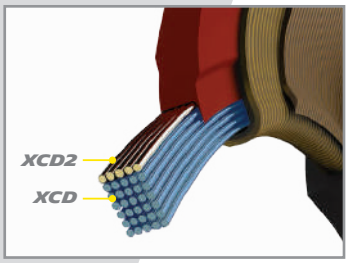
TECHNOLOGY



Endures more trips

with a combination of rubber compounds

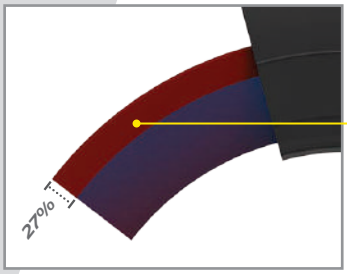
- Hard outer layer of 100% natural rubber protects casing ply
- Soft inner layer of synthetic rubber content lowers heat generation



Increased robustness

with maximum bead strength

- Five more wires in bead package
- 20% stronger bead
- Improved resistance to bead failure
- Improved damage resistance during fitting and removal

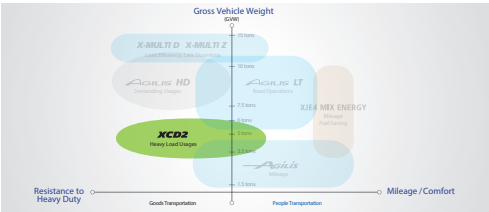


Better handling

with rubber insert on lower sidewall

- 27% increased height*
- 45% higher bead reinforcement*
- More rigid sidewall
- Improved handling stability

POSITIONING MAP



All claims are made in comparison to the previous generation of MICHELIN XCD tyres.

*Based on MICHELIN XCD2 size 205/70 R15C

MICHELIN AGILIS HD

Radial all position 16" light truck tyre for demanding usages

01 Minimized operating costs thanks to fewer premature tyre damages

02 Peace of mind under challenging conditions with improved casing robustness

03 Traction on rough surface with aggressive tread pattern design

04 Very good polyvalency for any kind of road

TECHNOLOGY

Minimized operating costs thanks to fewer premature tyre damages

- 30% bigger cables for summit protection belts, bead and casing ply

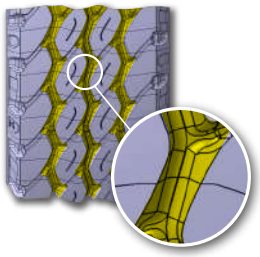
Peace of mind under challenging conditions with improved casing robustness

- 2 Kgs of additional metallic reinforcement added compared to non HD casing*

Traction on rough surface with aggressive tread pattern design

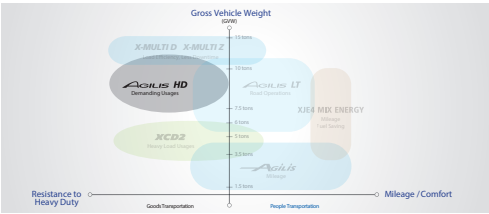
- Tread compound resistant to cut chip damages from rugged road
- 10.5 mm wide zigzag grooves and high tread groove ration at 21.6%

*Based on internal results



Groove width at 10.5 mm

POSITIONING MAP



MICHELIN X MULTI

17.5 Tubeless tyres for small and medium trucks in regional and highway applications

01 More safety throughout the tyre life

02 Longer Mileage

03 Less downtime

MICHELIN **X MULTI Z**

MICHELIN **X MULTI D**

TECHNOLOGY

More safety throughout the tyre life

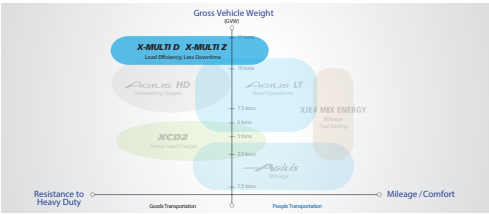
- Shorter braking distance than competitors*on wet, even when the tyre is 2/3 worn

*Results from the test on 3 Dec 2014 in FAKTmotion tracks , Germany, by TÜV Süd See full details of the test in video.
Compare between tyre size: 215/75 R17.5 BRIDGESTONE R227/M729, CONTINENTAL HYBRID LS3 /HYBRID LD3, GOODYEAR RHS II + /RHD II +, MICHELIN X MULTI Z/D, PIRELLI FR85 AMARANTO /TR85 AMARANTO

Longer Mileage

- New generation tread pattern reduces uneven tyre wear and extends 1st tyre life

Less downtime

- Robust design to protect casing from road hazard and to enhance endurance, thus reducing down time

POSITIONING MAP