

  X[®] MULTI ENERGY™

DESIGNED FOR HIGHWAYS, NATIONAL AND REGIONAL OPERATIONS ON ALL TYPES OF ROADS

IT'S MORE THAN A TYRE

IT'S THE KEY TO FUEL SAVINGS AND HIGH MILEAGE



I CHOOSE MICHELIN X[®] MULTI ENERGY™ 2



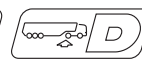
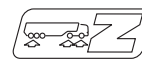
Thanks to the new MICHELIN X[®] MULTI ENERGY™ 2 range



Optimise your Total Cost of Ownership⁽¹⁾



Improve your environmental footprint



315/70 R 22.5
315/80 R 22.5

FOR STEER AND DRIVE AXLES



MICHELIN
X[®] Multi Energy™ Z2

MICHELIN
X[®] Multi Energy™ D2

(1) TCO means tyre impact on indirect costs: fuel savings, maintenance, productivity and toll in some countries.
(2) 3PMSF: Tyre for use in severe snow conditions.
(3) Retreadable with MICHELIN  REMIX





MICHELIN

X[®] Multi Energy™ Z2 & D2



COST CONTROL **IMPROVED TCO**

- Up to €-1,800/year⁽¹⁾ thanks to:
- High fuel savings: up to -1.2 L/100 km⁽²⁾
 - High mileage potential⁽³⁾



SAFETY & QUALITY **BUILDING TRUST**

- Grip throughout the tyre's lifetime (new, worn and retread)
- whatever road and weather conditions (3PMSF marking)



ECO-TRANSITION **HIGH CO₂ SAVINGS**

- Up to -3.25 T of CO₂/year⁽⁴⁾
- Switch easily to low emission vehicles including Electric Vehicles⁽⁵⁾



COMPLIANCE **REGULATIONS & VECTO**

- Low rolling resistance tyres
- Improved labelling for noise: up to -3 dB

MICHELIN TECHNOLOGIES

See more



REGENION



INFINICOIL



POWERCOIL



DURACOIL

TECHNICAL INFORMATION

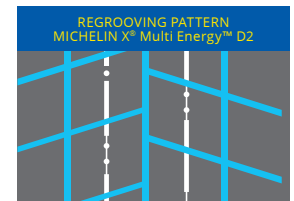
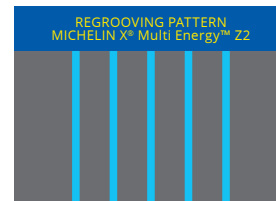
EUROPEAN LABELLING

TREAD PATTERN AND DIMENSION	TYPE	LOAD/SPEED INDEX	MICHELIN PREFERRED RIM	SPECIAL MARKINGS	RADIO FREQUENCY IDENTIFICATION CHIP INTEGRATED	(a)	(b)	(c)	
315/70 R 22.5 MICHELIN X [®] Multi Energy™ Z2	TL	158/150 L (154/150 M)	9.00	(d) M+S	RFID	B	C	B	72 DB
315/70 R 22.5 MICHELIN X [®] Multi Energy™ D2	TL	156/150 L (154/150 M)	9.00	(d) M+S Traction	RFID	B	C	B	74 DB
315/80 R 22.5 MICHELIN X [®] Multi Energy™ Z2	TL	158/150 L (154/150 M)	9.00	(d) M+S	RFID	B	C	B	71 DB
315/80 R 22.5 MICHELIN X [®] Multi Energy™ D2	TL	156/150 L (154/150 M)	9.00	(d) M+S Traction	RFID	B	C	B	74 DB

(a) Fuel efficiency class (from A to E). (b) Wet grip class (from A to E). (c) External rolling noise class (from A to C) and measured value in decibels (dB). (d) 3PMSF: Tyre for use in severe snow conditions.

REGROOVING INFORMATION

TREAD PATTERN AND DIMENSION	THEORETICAL REGROOVING DEPTH	APPROXIMATE REGROOVING WIDTH	SUGGESTED BLADE
315/70 R 22.5 MICHELIN X [®] Multi Energy™ Z2	H = 3 mm	8 to 10 mm	R3 or R4
315/70 R 22.5 MICHELIN X [®] Multi Energy™ D2	H = 3 mm	6 to 8 mm	R3
315/80 R 22.5 MICHELIN X [®] Multi Energy™ Z2	H = 3 mm	8 to 10 mm	R3
315/80 R 22.5 MICHELIN X [®] Multi Energy™ D2	H = 3 mm	6 to 8 mm	R3



Retreadable with **MICHELIN** **REMIX**

(1) €-1,800/year thanks to fuel consumption gains: internal study based on TCO: tool calculation (Vecto), 2024; comparison of the convoy 315/70 R 22.5 MICHELIN X[®] Multi Energy™ Z2 & D2 + 385/55 R 22.5 MICHELIN X[®] Multi T2 vs the convoys 315/70 R 22.5 MICHELIN X[®] Multi Z & D + 385/55 R 22.5 MICHELIN X[®] Multi T2, full charge 40 T, usage 50% long haul/50% regional, 100 000 km/year, energy cost: €1.5/L, on average on the first life, MICHELIN X[®] Multi Energy™ 2 vs MICHELIN X[®] Multi: -1.2 L/100 km, calculation = (1.2 x 1.5) x (100 000/100) = €1,800/year.

(2) -1.2 L/100 km fuel consumption Internal study based on TCO: tool calculation (Vecto), 2024; comparison of the convoy 315/70 R 22.5 MICHELIN X[®] Multi Energy™ Z2 & D2 + 385/55 R 22.5 MICHELIN X[®] Multi T2 vs the convoys 315/70 R 22.5 MICHELIN X[®] Multi Z & D + 385/55 R 22.5 MICHELIN X[®] Multi T2, full charge 40 T, usage 50% long haul/50% regional, 100,000 km.

(3) Average 80% vs MICHELIN X[®] MULTI.

(4) The emissions factor of 3.24 kg of CO₂ for 1 litre of diesel comes from the life cycle assessment conducted by ADEME for pure diesel. It includes emissions during the diesel production stages (17%) and during its combustion (83%) so 2.7kg of CO₂ during usage phase. Source: ADEME. CO₂ emissions: internal study based on TCO: tool calculation (Vecto), 2024; comparison of the convoy 315/70 R 22.5 MICHELIN X[®] Multi Energy™ Z2 & D2 + 385/55 R 22.5 MICHELIN X[®] Multi T2 vs the convoys 315/70 R 22.5 MICHELIN X[®] Multi Z & D + 385/55 R 22.5 MICHELIN X[®] Multi T2, full charge 40 T, usage 50% long haul/50% regional, 100 000 km/year, on average on the first life, MICHELIN X[®] Multi Energy™ 2 vs MICHELIN X[®] Multi: -1.2 L/100 km, -3.25 kg of CO₂/100 km, -3.25 T of CO₂/year.

(5) 8.5 ton steer axle.

MICHELIN products are manufactured from high quality materials to high tolerances, ensuring a uniform and consistent performance. Correct application, fitting, inflation and regular inspection of the product are essential to its safe and efficient operation. REMIX[®] and the tyre designations mentioned are trademarks of Michelin. For further information about any of the products in this document, contact your local Michelin representative.



WEBSITE
business.michelin.co.uk



LINKEDIN
Michelin For Professional Businesses



MY PORTAL
myportal.michelingroup.com



YOUTUBE
Michelin Truck & Bus Tyres Europe



Information correct at date of publication – 06/2024 – All Contents R.C.S. 495 289 399 – 24030093 – Photo credits: Michelin, Mouton Noir, Shutterstock
M.F.P. Michelin R.C.S. 855 200 507 Clermont-Fd – Share capital: 504 000 004 €



MICHELIN