

  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



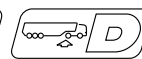
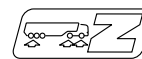
Thanks to the new MICHELIN
X[®] MULTI ENERGY™ 2 range



Reduce 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⁽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 especially Electric Vehicles⁽⁵⁾



COMPLIANCE WITH REGULATIONS

TOLL & VECTO

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

MICHELIN TECHNOLOGIES

See more



REGENION



INFINICOIL



POWERCOIL



DURACOIL

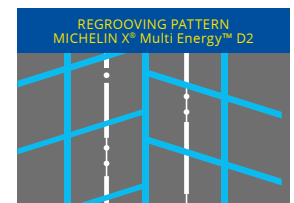
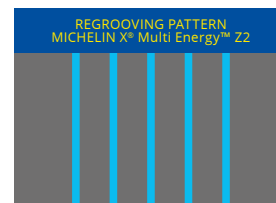
TECHNICAL INFORMATION

TREAD PATTERN AND DIMENSION	TYPE	LOAD/SPEED INDEX	MICHELIN PREFERRED RIM	ORIGINAL TREAD DEPTH	SPECIAL MARKINGS	RADIO FREQUENCY IDENTIFICATION CHIP INTEGRATED	EUROPEAN LABELLING			
							(a)	(b)	(c)	(c)
315/70 R 22.5 MICHELIN X [®] Multi Energy™ Z2	TL	158/150 L (154/150 M)	9.00	12.5 mm	(d) M+S		B	C	B	72 DB
315/70 R 22.5 MICHELIN X [®] Multi Energy™ D2	TL	156/150 L (154/150 M)	9.00	14 mm	(d) M+S Traction		B	C	B	74 DB
315/80 R 22.5 MICHELIN X [®] Multi Energy™ Z2	TL	158/150 L (154/150 M)	9.00	13.2 mm	(d) M+S		B	C	B	71 DB
315/80 R 22.5 MICHELIN X [®] Multi Energy™ D2	TL	156/150 L (154/150 M)	9.00	14.5 mm	(d) M+S Traction		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.

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pro.michelin.com

MY PORTAL
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LINKEDIN
Michelin For Professional Businesses

YOUTUBE
Michelin Truck & Bus Tyres Europe



MICHELIN



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