

U02 URBAN-e PRO MULTIAXLE

NEW

SATTTM
Spiral Advanced Technology for Truck



The latest generation of tires specifically designed for electric & hybrid engine urban transport featuring an increased load capacity and improved levels of comfort and sustainability.



TREAD A

TREAD B

FUNCTIONAL SIPING

Deep siping enhances traction, improves grip on wet and slippery surfaces and boosts braking performance.

CASING DURABILITY

Groove geometry specifically designed to improve the expulsion of stones and prevent casing damage.

RESISTANCE TO LATERAL IMPACTS

New sidewall geometry (Pirelli patent) for high impact resistance, increased sidewall duration.

LONG TREAD LIFE AND LOW NOISE

Closer tread lugs reduce rolling resistance, while an optimized tread design increases mileage and minimizes noise.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpkm)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
275/70 R 22.5	4099507	152/148 J	J/18	125.0 (56.7)	17.6 (446)	37.8 (961)	11.2 (285)	<u>8.25</u> 7.50	11.9 (303)	549 (341)	20/32 (15.5)	62 (100)	7830/130 (3550/900)	6940/130 (3150/900)	✓		✓
295/80 R 22.5 (**)	4202407	154/149 J	J/18	142.4 (64.6)	19.5 (495)	41.9 (1063)	12.2 (310)	<u>9.00</u> 8.25	13.2 (335)	496 (308)	24/32 (19.0)	62 (100)	8270/123 (3750/850)	7160/123 (3250/850)	✓		

Note: Rim underlined is measuring rim / (**) Tire Size Available in Tread B / «No bus shall be operated with regrooved, recapped or retreaded tires on the front wheels». US Code of Federal Regulations: Title 49, Transportation; Part 393.75 / Exceeding the lawful speed limit is neither recommended nor endorsed.