



FT491 *LONG- AND REGIONAL-HAUL* Trailer Radial



FUEL EFFICIENT & LONG LASTING*

EPA SmartWay® verified and CARB-compliant fuel efficiency without sacrificing removal miles means that the Firestone FT491 helps deliver a lower cost per mile. With features such as the patented Defense Groove™ and ULTI-Rib™ designs to combat the initiation and spread of irregular wear, the FT491 is designed for single- and tandem-axle trailer and dolly applications in long- and regional-haul service.

DRIVE A FIRESTONE

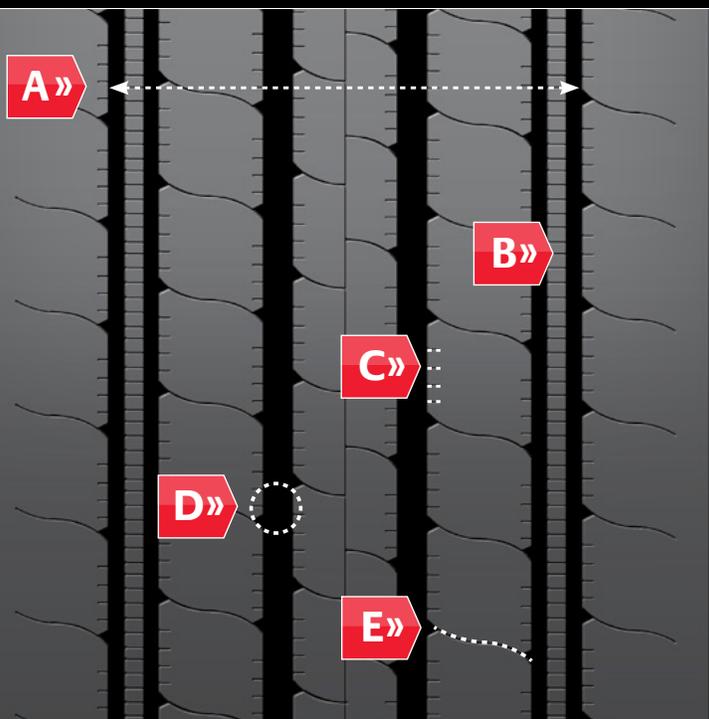
* Based on rolling resistance and field mileage tests, Firestone tires that bear the eco-Products symbol are our most fuel-efficient and lowest total cost of ownership tire solution when compared to other Firestone tires. Actual results may vary.



EPA Smart Way verified and CARB-compliant.

Firestone

FT491 INNOVATIONS



A WIDE FOOTPRINT

Spreads load over a larger area, distributing footprint pressure to promote long, smooth wear. The wide design takes a full-size drive cap, which helps extend the life of your casing.

B ULTI-RIB DESIGN

Combats the initiation and spread of irregular wear.

C STRESS RELIEF SIPES

Fight irregular wear on main ribs by absorbing rib edge stresses in the footprint.

D FLOW-THROUGH DESIGN

Allows for water evacuation to enhance road grip.

E THIRSTY CROSS-RIB SIPES

Improve traction by slicing through water for a solid grip on wet roads.



DEFENSE GROOVE™

Combats the initiation and spread of irregular wear.

CONTINUOUS SHOULDER AND HIGH RIGIDITY TREAD PATTERN

Offers long, even wear and reduced rolling resistance by controlling movement of the ribs and blocks during rotation.

NANOPRO-TECH™ COMPOUND

Patented NanoPro-Tech polymer technology limits energy loss for improved rolling resistance and optimum fuel efficiency.

SIDEWALL PROTECTOR RIBS

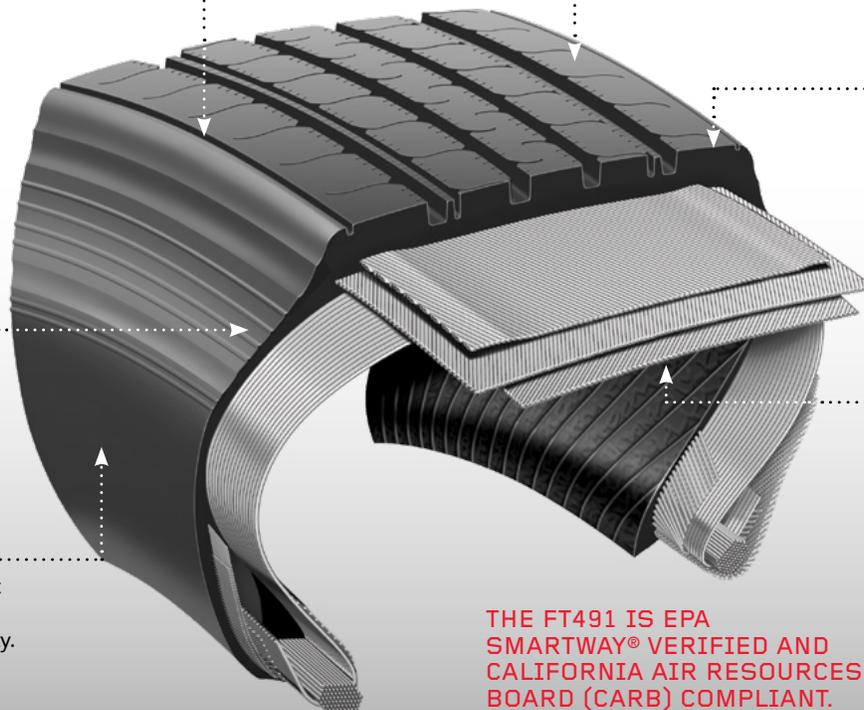
Help resist curb damage and abrasion.

INNOVATIVE SIDEWALL DESIGN

Reduces overall tire weight to improve fuel efficiency without sacrificing durability.

OPTIMIZED BELT PACKAGE

Achieves durability and retreadability while delivering improved rolling resistance.



THE FT491 IS EPA SMARTWAY® VERIFIED AND CALIFORNIA AIR RESOURCES BOARD (CARB) COMPLIANT.

FT491 Tire Sizes	Load Range	Article Number	Weight (Lbs/kg)†	Meas. Rim (in.)	Overall Diameter (in./mm)	Overall Width (in./mm)	Overall Width Loaded (in./mm)	Static Loaded Radius (in./mm)	Revolutions per Mile/km	Tread Depth (32"/mm)	MAX TIRE LOAD		Max Speed (mph/kph)
											Single Lbs@PSI/kg@kPa	Dual Lbs@PSI/kg@kPa	
295/75R22.5 metric	G	6638	94 44	8.25	39.7 1008.4	11.3 287.0	12.5 317.5	18.6 472.4	523 325	11 9	6175@110 2800@760	5675@110 2575@760	75 120
285/75R24.5 metric	G	6640	100 45	8.25	41.0 1041.4	11.3 287.0	12.4 315.0	19.3 490.2	507 315	11 9	6175@110 2800@760	5675@110 2575@760	75 120
11R22.5 metric	G	6634	103 47	8.25	40.9 1038.9	11.3 287.0	12.5 317.5	19.1 485.1	507 315	11 9	6175@105 2800@720	5840@105 2650@720	75 120
11R24.5 metric	G	6635	109 50	8.25	42.9 1089.7	11.4 289.6	12.5 317.5	20.1 510.5	485 301	11 9	6610@105 3000@720	6005@105 2725@720	75 120
255/70R22.5 metric	H	6636	84 38	8.25	36.3 922.0	10.4 264.2	11.5 292.1	17.1 434.3	572 355	11 9	5510@120 2500@830	5070@120 2300@830	75 120

†Estimated, subject to change.

Warranty and additional technical information is available at FirestoneTruckTires.com, or from your dealer or truck stop.

DEPENDABLE. DURABLE. GUARANTEED.*

At Firestone, we back up our promises so you never have to back down on yours. That's why we guarantee the durability and dependability of our tires with an unparalleled 90 day buy-and-try guarantee.

See your Firestone Sales Representative for details.

*Certain conditions and limitations apply.

