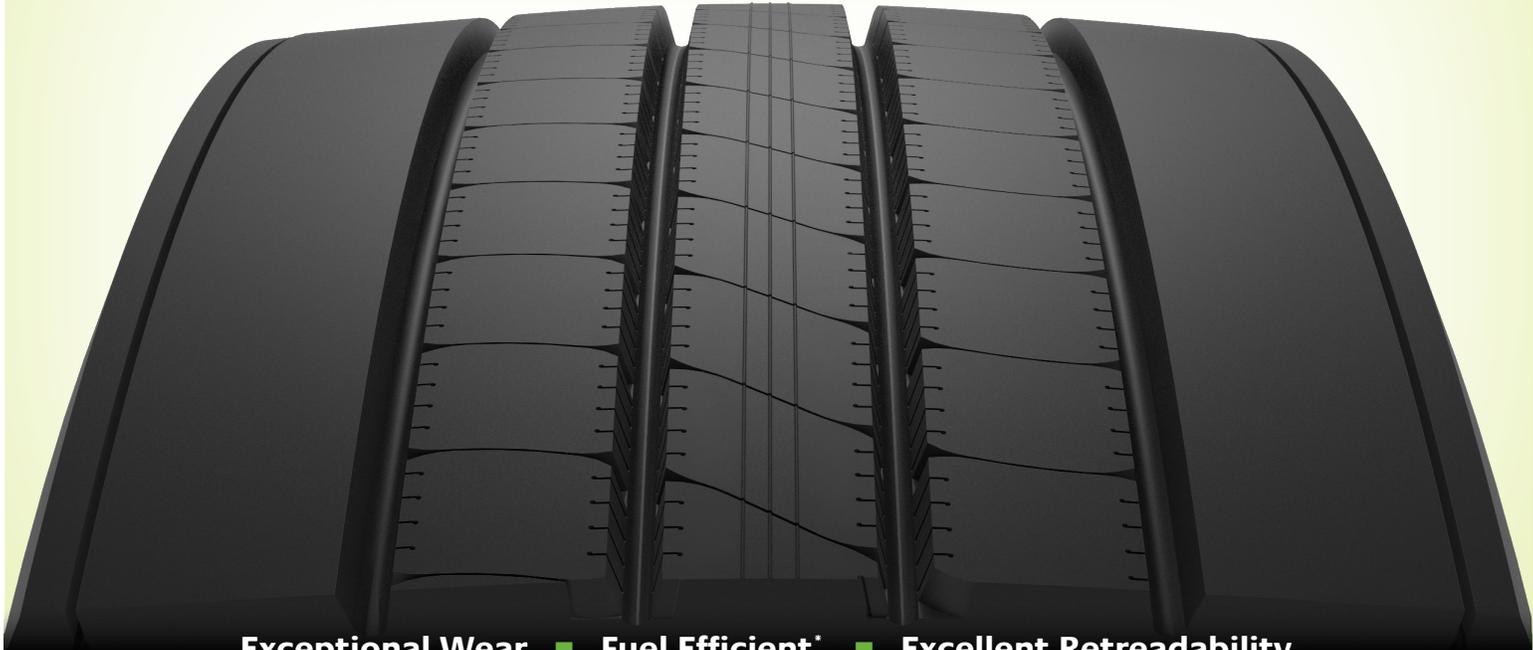


# R123™ **ECOPIA**

**Fuel-Efficient Trailer Radial**

*Exceptional Rolling Resistance, Excellent Fuel Savings*



**Exceptional Wear ■ Fuel Efficient\* ■ Excellent Retreadability**

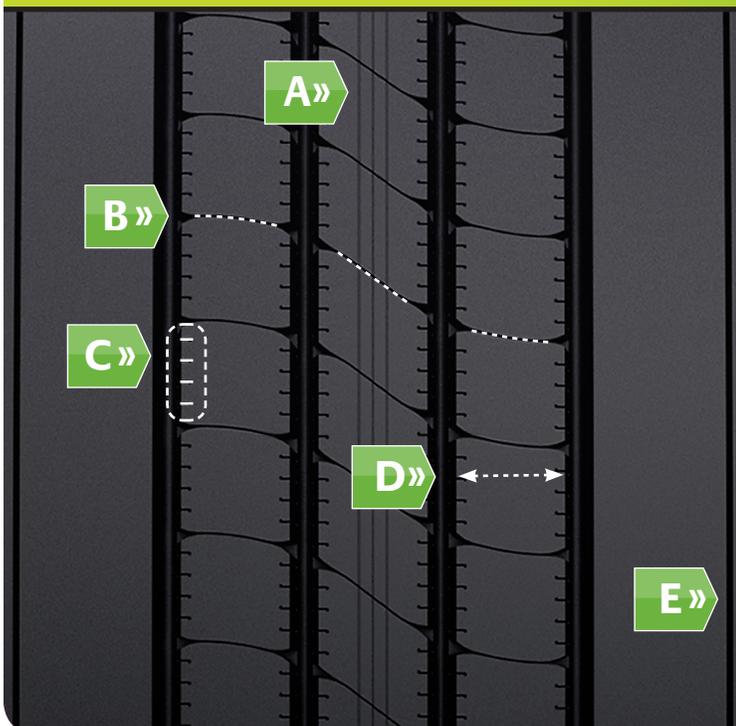


**LOWER COSTS. GREENER RETURNS.\***

The R123 Ecopia™ is designed for applications in both long-haul and regional service. This ultra-fuel efficient tire is a smart choice for a more sustainable future. An achievement in low rolling resistance design, the R123 Ecopia™ delivers nearly \$400 in fuel savings over 100,000 miles over the R197 Ecopia™. Ideal for fleets looking to maximize fuel dollars, and a lower total cost of ownership.\*

\*Fuel savings based on R123 Ecopia™ tires in all eight trailer tire positions. Savings calculated assuming \$3.00/gallon fuel cost, 80,000 lbs. total vehicle weight. Actual results will vary depending on several factors such as tire size, operating conditions, maintenance, road conditions and driving style.

**R123 Ecopia™ Innovations**



- A Fuel-Efficient Tread Design** .....  
Promotes low rolling resistance for excellent fuel economy.
- B Cross-Rib Sipes** .....  
Improve traction by slicing through water for a solid grip on wet roads.
- C Stress-Relief Rib Sipes** .....  
Fight irregular wear along main ribs by absorbing rib edge stresses in the footprint for long, even wear.
- D Optimized Tread Volume** .....  
Provides exceptional removal mileage through wide ribs that put more rubber in contact with the road.
- E Defense Groove™ Structure** .....  
Helps create uniform pressure at the shoulder to minimize edge wear for longer tread life.

**NanoPro-Tech™ Compound**

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

**Shallow Tread Depth**

Fights tread squirm for lower rolling resistance. The 1 1/32" tread depth also combats irregular wear for long life.

**Tough Sidewall Protection**

Thick ribs on both sidewalls fight curbing damage to protect the casing.

**Optimized Belt Package**

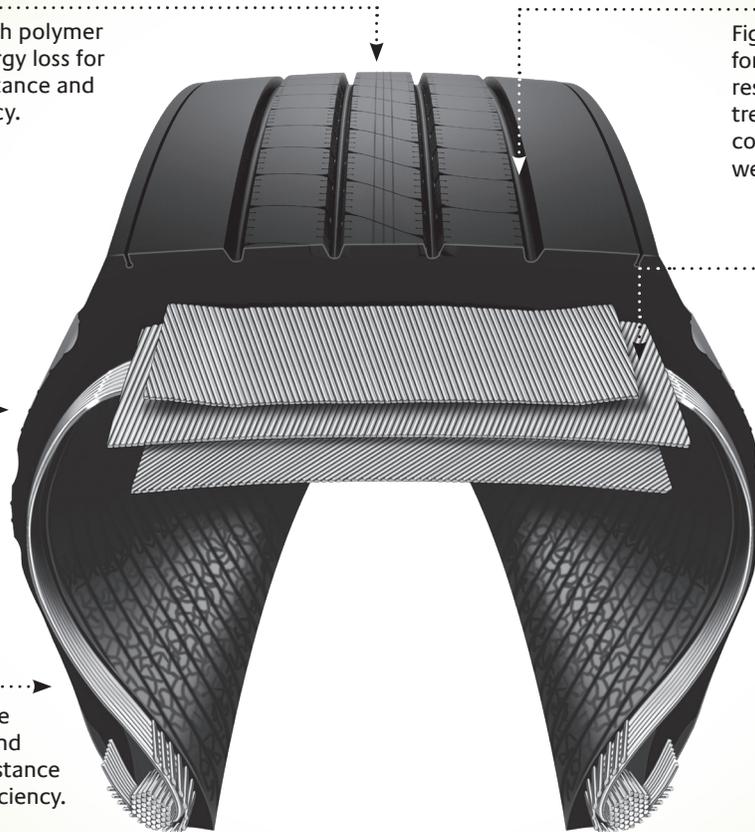
Achieves durability and retreadability while delivering reduced weight for improved rolling resistance and payload.

**IntelliShape™ Sidewall**

Low bead filler volume reduces tire weight and minimizes rolling resistance for enhanced fuel efficiency.

**Fuel Saver Sidewall**

Limits energy loss using a proprietary sidewall compound to help conserve fuel, both when new and retreaded.



**R123 Ecopia Is EPA SmartWay™ Verified and California Air Resources Board (CARB) Compliant**

Tire Size	Load Range	Material Number	Weight (Lbs/Kg) <sup>†</sup>	Meas. Rim (in.)	Overall Diam. (in./mm)	Overall Width (in./mm)	Overall Width Loaded (in./mm)	Static Loaded Radius (in./mm)	Revs Per Mile (rpm/rpk)	Tread Depth (32"/mm)	Max Tire Load Single (Lbs@PSI/Kg@kPa)	Max Tire Load Dual (Lbs@PSI/Kg@kPa)	Max Speed (mph/kph)
295/75R22.5 metric	G	003125	94 43	8.25	39.5 1003	11.7 297	12.3 312	18.5 470	525 326	11 9	6175@110 2800@760	5675@110 2575@760	75 120
285/75R24.5 metric	G	003126	103 47	8.25	40.8 1036	11.3 287	12.4 315	19.2 488	509 315	11 9	6175@110 2800@760	5675@110 2575@760	75 120
11R22.5 metric	G	003127	103 47	8.25	40.6 1031	11.3 287	12.5 318	19.0 483	512 317	11 9	6175@105 2800@720	5840@105 2650@720	75 120
11R24.5 metric	G	004206	109 49	8.25	42.8 1087	11.4 290	12.5 318	20.0 508	486 302	11 9	6610@105 3000@720	6005@105 2725@720	75 120
255/70R22.5 metric	H	004207	87 39	7.50	36.3 922	10.4 264	11.5 292	17.1 434	572 355	11 9	5510@120 2500@830	5070@120 2300@830	75 120

Warranty and additional technical information is available at [EcopiaTruckTires.com](http://EcopiaTruckTires.com), or from your dealer or truck stop. <sup>†</sup>Estimated, subject to change.

**Maximize your Ecopia advantage with FuelTech® retreads** – Bridgestone Ecopia truck tires and Bandag FuelTech retreads are designed to work together. Specially engineered compounds promote an eco-friendly solution that continues optimal low rolling resistance from new tire to retread. And with the quality Bridgestone casings are known for, you can confidently extend the life of your new tires to realize a lower total cost of ownership.\*

\*Based on rolling resistance and field mileage tests, Bridgestone Ecopia and Bandag FuelTech are our most fuel-efficient and lowest total cost of ownership tire and retread solution. Combining proprietary low rolling resistance technology with a quality Bridgestone casing, Ecopia and FuelTech can help reduce fuel use and extend tire life for lower costs and greener returns, when compared to other Bridgestone tires.

For more information about Bridgestone Ecopia or Bandag FuelTech products, please visit [EcopiaTruckTires.com](http://EcopiaTruckTires.com).

