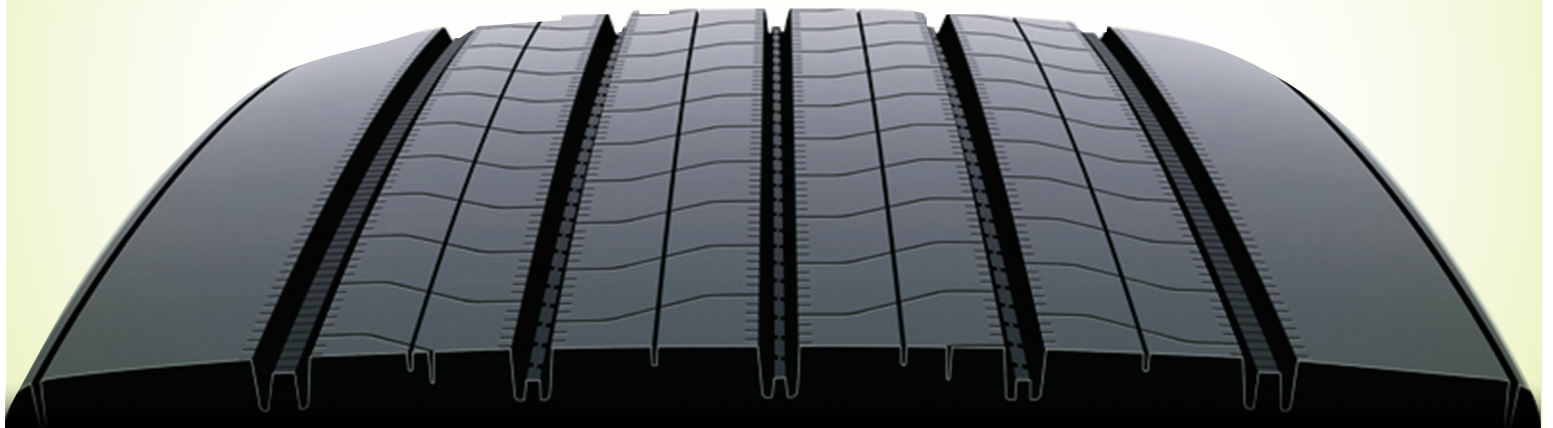


# Greatec™ R197 **ECOPIA**

**Fuel-Efficient Wide Base Trailer Radial**  
Weight Saving, Long Wearing



**Fuel Efficient ■ Long Life ■ Outstanding Retreadability\***



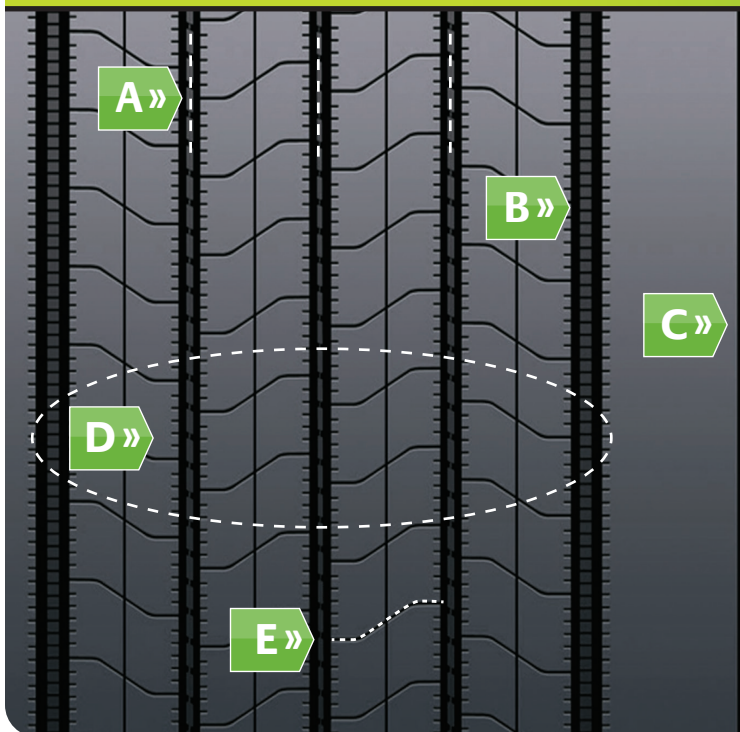
## LOWER COSTS. GREENER RETURNS:

The Greatec R197 EcoPIA tire is designed for tandem-axle applications in long-haul service. Thanks to a significant improvement in rolling resistance and irregular wear resistance, the Greatec R197 tire delivers 6% better RRC, and up to 20% longer removal miles\*\* than the previous generation, Greatec R135 without compromising the benefit of outstanding retreadability.

\* Retreadability is considered based on the non-retreadable ratio in the market within the specific size 445/50R22.5

\*\* The improvement in tread wear is the projected mileage based on the Bridgestone internal proprietary field test result around 48% worn stage

## Greatec R197 EcoPIA Innovations



- A** Stone Rejector Platforms ..... Combats capture and retention of casing-damaging stones.
- B** Equalizer Rib ..... Promotes uniform rib wear and higher removal mileage by absorbing excess energy.
- C** Defense Groove ..... Helps create uniform pressure at the shoulder to minimize edge wear for long tread life.
- D** High Rigidity Tread Pattern ..... Offers long, even wear and reduced rolling resistance by controlling movement of the ribs and blocks during rotation.
- E** Thirsty Cross-Rib Sipes ..... Improve traction by slicing through water for a solid grip on wet roads.

Greatec R197 Ecopia Tire Is EPA SmartWay Verified and California Air Resources Board (CARB) Compliant

**NanoPro-Tech™ Compound**

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

**Optimized Shoulder Design**

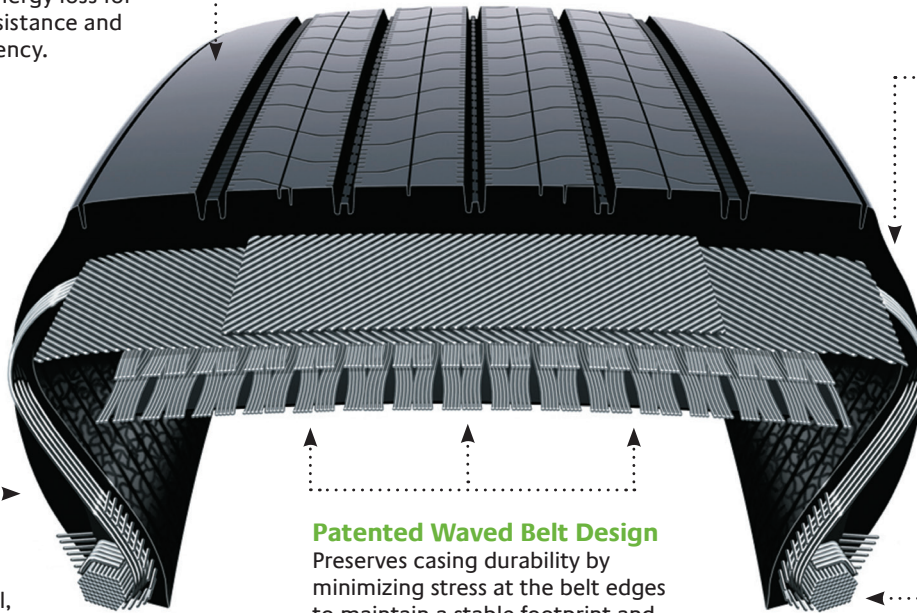
Enhances the irregular wear resistance by optimizing the footprint for even wear balance

**Sidewall Protector Ribs**

Preserve casing durability by fighting curbing damage with thick ribs on both sidewalls.

**Patented Turn-In Ply Design**

Promotes casing durability by wrapping the body ply around the bead bundle to reduce ply-end stress.



**Fuel Saver Sidewall™**

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

**Patented Waved Belt Design**

Preserves casing durability by minimizing stress at the belt edges to maintain a stable footprint and reduce casing growth.

Greatec R197 Tire Size	Load Range	Article #	Weight (Lbs)	Meas. Rim (in)	Overall Diam. (in)	Overall Width (in)	Overall Width (Loaded)	Static Loaded Radius	Revs Per Mile	Tread Depth (32")	Max. Tire Load — Single		Max. Tire Load — Dual		Max. Speed (MPH)
											Lbs/PSI / Kg/kPa	Lbs/PSI / Kg/kPa			
445/50R22.5 metric	L	006713	152 69	14.00	39.2 996	17.7 450	19.4 493	18.3 465	533 331	11 8.7	10200@120 4625@830	— —	— —	75 120	

Warranty and additional technical information is available at [EcopiaTruckTires.com](http://EcopiaTruckTires.com), or from your dealer or truckstop.

**Maximize your Ecopia advantage with FuelTech® retreads** – Bridgestone Ecopia truck tires and Bandag FuelTech retreads are designed to work together. Specially engineered compounds, paired with matching tread patterns, promote an eco-friendly solution that continues optimal low rolling resistance from new tire to retread. And since Bridgestone casings are the most retreadable casings in the industry<sup>1</sup>, you can confidently extend the life of your new tires to realize a lower total cost of ownership.\*

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



\*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 the industry's most retreadable 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.  
<sup>1</sup>BASys data from over two million Bridgestone, Goodyear and Michelin brand casings recorded between June 2009 and November 2010 prove that Bridgestone had the lowest percentage of tires that could not be retreaded due to conditions relating to casing construction.