

## R197

Fuel-Efficient All-Position Trailer Radial

Exceptional Rolling Resistance, Excellent Fuel Savings





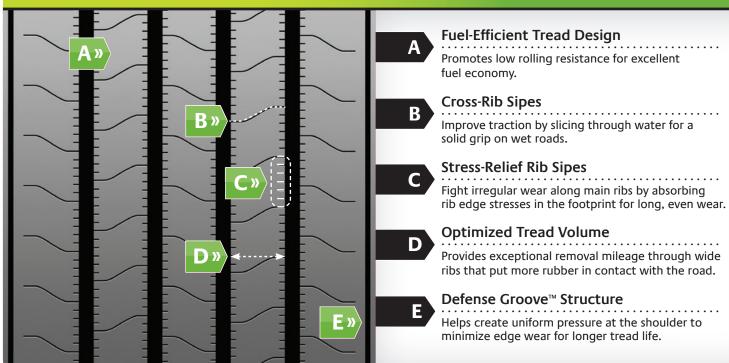
## LOWER COSTS. GREENER RETURNS

Suitable for all axle positions, the R197 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 R197 delivers exceptional fuel economy. Ideal for fleets looking to maximize fuel dollars, and a lower total cost of ownership.\*



## R197 Ecopia Innovations





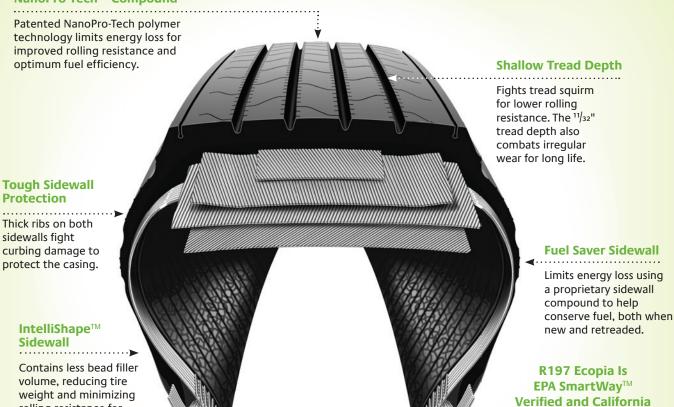
## R197™ Ecopia™ Innovations





rolling resistance for

enhanced fuel efficiency.



Tire Size	Load Range	Article#	Weight (Lbs/Kg) <sup>†</sup>	Meas. Rim (in.)	Overall Diam. (in./mm)	Overall Width (in./mm)	Overall Width <i>Loaded</i> (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)
11R22.5 metric	G	238-855	108 49	8.25	<b>40.7</b> 1033.8	<b>11.3</b> 287.0	<b>12.5</b> 317.5	<b>19.0</b> 482.6	<b>510</b> 317	<b>11</b> 9	6175@105 2800@720	<b>5840@105</b> 2650@720	<b>75</b> 120
255/70R22.5 metric	Н	000-323	<b>88</b> 40	8.25	<b>36.3</b> 922	<b>10.4</b> 264	<b>11.5</b> 292	<b>16.9</b> 429	<b>572</b> 355	<b>11</b> 9	<b>5510@120</b> 2500@830	<b>5070@120</b> 2300@830	<b>75</b> 120
295/75R22.5 metric	G	238-804	100 45	8.25	<b>39.7</b> 1008.4	11.3 287.0	<b>12.5</b> 317.5	18.5 469.9	<b>524</b> 326	<b>11</b> 9	6175@110 2800@760	<b>5675@110</b> 2575@760	<b>75</b> 120
11R24.5 metric	G	238-872	<b>114</b> 52	8.25	<b>42.8</b> 1087.1	<b>11.4</b> 289.6	<b>12.5</b> 317.5	<b>20.0</b> 508.0	<b>486</b> 302	<b>11</b> 9	6610@105 3000@720	<b>6005@105</b> 2725@720	<b>75</b> 120
285/75R24.5 metric	G	238-838	<b>107</b> 49	8.25	<b>41</b> 1041.4	<b>11.3</b> 287.0	<b>12.4</b> 315.0	<b>19.3</b> 490.2	<b>507</b> 315	<b>11</b> 9	<b>6175@110</b> 2800@760	<b>5675@110</b> 2575@760	<b>75</b> 120

†Estimated, subject to change.

**Air Resources Board** 

(CARB) Compliant

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

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, 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.



\*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.

18ASys® 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.