

January 5, 2018
For immediate release

Contact:
Corporate Communications Dept.
Phone: 81-3-5400-4531
Fax: 81-3-5400-4570

Yokohama Rubber to Launch “BluEarth-Van RY55,” a Van Tire with Improved Wear Resistance

Tokyo – The Yokohama Rubber Co., Ltd., today unveiled the “BluEarth-Van RY55,” a new fuel-efficient tire for vans that incorporates the Company’s advanced BluEarth tire technology. The tires are scheduled to go on sale gradually from March 2018, in a total of 30 sizes ranging from 225/55R17C 109/107H to 185R14C 102/100S. The tires will be available in Europe, Asia (excluding Japan), Oceania, Latin America, Middle East, and Africa.

Development of the “BluEarth-Van RY55” focused on greatly improving wear resistance but also aimed at further enhancing wet grip performance and fuel efficiency. Wear resistance and wet grip performance have been enhanced by the development of a special tread pattern. The tire also features shoulders with deep lugs and sipes that enhance steering stability and drainage while helping to prevent uneven wear. The “BluEarth-Van RY55” is made from a new compound that includes a triple polymer to boost the tire’s durability and resistance to uneven wear and silica to enhance fuel efficiency and wet grip performance. The new tire also features a revised profile that provides a more optimal surface contact shape and more uniform surface contact pressure. As a result, the “BluEarth-Van RY55” is over 50% more wear resistant than the existing RY818 model. It also has a 9% shorter wet braking distance and reduces rolling resistance by 19%.

BluEarth is a YOKOHAMA global tire brand based on the concept of “environmentally, human, and socially friendly.” In addition to the “BluEarth-Van RY55,” the BluEarth brand includes the high-performance, fuel-efficient “BluEarth-A”; the fuel-efficient “BluEarth RV-02” for minivans and crossover SUVs; and the brand’s standard, fuel-efficient “BluEarth-Es ES32.”



Available Sizes

Inches	Aspect ratio	Tire size
17	55	225/55R17C 109/107H
	60	215/60R17C 109/107T
		235/60R17C 109/107T
16	60	195/60R16C 99/97H
		215/60R16C 103/101T
	65	195/65R16C 104/102T
		205/65R16C 107/105T
		215/65R16C 106/104T
		215/65R16C 109/107T
		225/65R16C 112/110T
		235/65R16C 115/113R
		235/65R16C 121/119R
	70	215/70R16C 108/106S
	75	185/75R16C 104/102S
		195/75R16C 107/105T
		195/75R16C 110/108T
		205/75R16C 110/108R
		205/75R16C 113/111R
		215/75R16C 113/111R
		215/75R16C 116/114R
225/75R16C 121/120R		
15	65	205/65R15C 102/100T
		215/65R15C 104/102T
	70	195/70R15C 104/102S
		205/70R15C 106/104S
		215/70R15C 109/107S
		225/70R15C 112/110S
-	195R15C 106/104S	
14	-	185R14C 102/100S
		195R14C 106/104S

RY55's all-new, powerful, and tough tread design

The All New Powerful RY55 Tread Design

Multiple Triangle Block

High rigidity and proper edge volume
Safety, drainage on wet roads

3 Pitch Tread Pattern

Low pattern noise
Resists uneven wear



Extra Powerful Profile

Highly rigid and tough
Resists uneven wear

Multiple Aggressive Shoulder

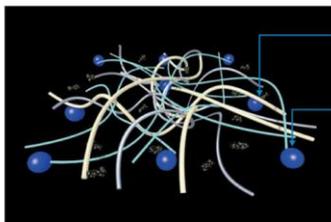
Combination of deep lugs and sipes
Stability, drainage, resistance to uneven wear

Wide Straight Grooves

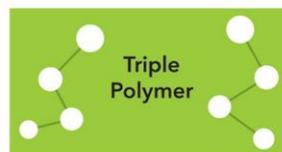
Anti-hydro, water draining during wet braking
Straight driving and handling

Newly developed compound with triple polymer and silica

NewCompound



Strong Triple Polymer
More silica



Triple Polymer prevents uneven wear and improves tire's durability



Silica enhances LRRC and wet grip