



AH11(s)

Tread profile design improves durability

Belt structure

provides better fuel efficiency.

Carcass structure

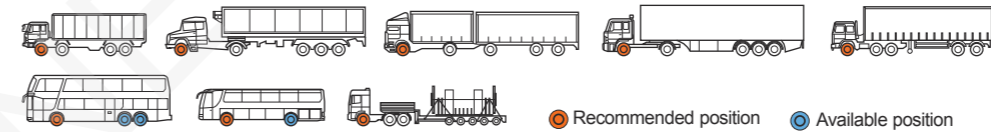
gives enhanced durability against outer shock or loading weight.

Improved bead

provides you safety even high speed and long mileage.



Recommended / Available vehicle & position



AH11(s)

All position radial tyre for medium haul



AH11(s)

All position radial tire for regional haul

Best choice for cargo truck radial tire

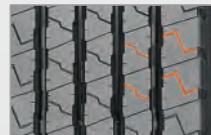
New application with enhanced resistance to uneven wear, chip-cut, and tearing.
AH11 is developed for ensuring the better performance and lowers operating cost per kilometer



Kontrol Technology is Hankook Tire's technology philosophy which reflects how the tire should perfectly control the interaction between the driver, the car and the road while in motion. It is implemented to ensure Hankook Tire provides the greatest benefits and driving experiences to customers in terms of safety, driving comfort, handling, performance and environmental friendliness. AH11(s) is an example of a tire embodies Kontrol Technology.

Pattern Feature

Innovative tread design with stepped ribs and large shoulders promotes excellent lateral stability and precise handling



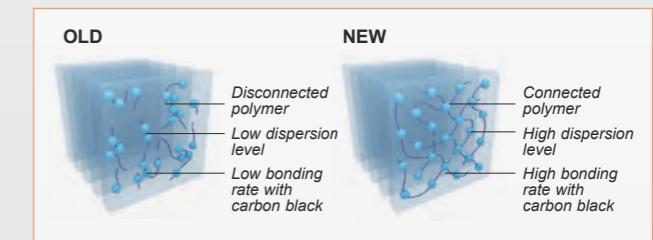
Wide tread and deep groove provide better mileage, while the load on the tire is distributed more evenly.



Four Channels along the length of the tread combining with tread surface grooves to ensure solid grip and stable steering on both wet and dry surface.



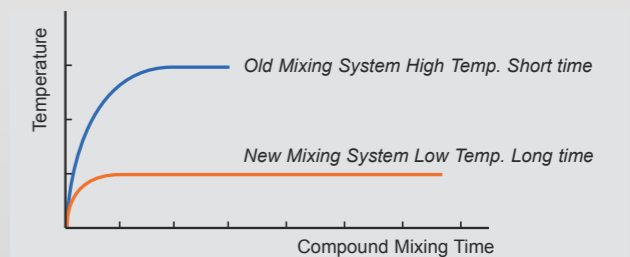
Maximized Wear Resistance (IMS, Innovated Mixing System)



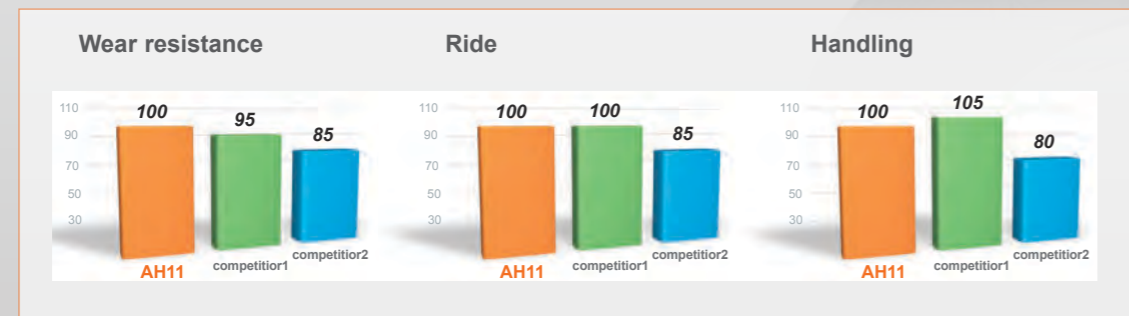
Larger molecular weight by minimizing breakdown of polymer chain

Increase of strength and decrease of heat generation

Long Mileage and Fuel efficiency



Test Result



The Innovated mixing system (IMS) minimizes the breakdown and oxidation of polymer chain and has higher dispersion degree of carbon black. These effects of IMS help strengthen the bonding force between carbon black and rubber for longer Mileage and lower heat generation of compound for better fuel efficiency.
→ IMS ensures long mileage and fuel efficiency.