

ventus V2 concept

- Rim protector**
Provides better protection against outer shock or rim scratches
- Special ultra high performance compound**
- Jointless cap ply**
Improve uniformity for smooth ride and durability
- Wide, high-tensile steel belts**
Enhanced tread strength for steering response and wear life
- Jointless bead wire and high hardness bead filler**
Improved high speed stability helps provide a comfortable ride
Maximum steering response, high speed stability and durability



ventus V2 concept
For the New Tuner Generation Easy Sport



For the new tuner generation

The use of the “Eagle Image” is a perfect fit with the new tuner generation the eagle symbolizes speed and strength and the tuner loves speed and style

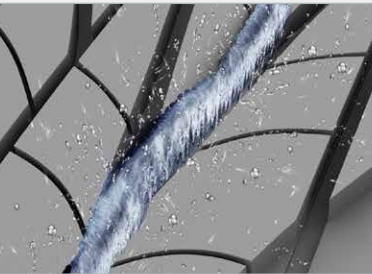


Kontrol Technology is Hankook Tire’s technology philosophy which reflects how the tire should perfectly control the interaction between the driver, the car and the road while in motion. It is implemented to ensure Hankook Tire provides the greatest benefits and driving experiences to customers in terms of safety, driving comfort, handling, performance and environmental friendliness. The VENTUS V2 concept is an example of a tire which embodies Kontrol Technology.

3D Wave Pattern Channel

The unique “Wave-type Groove” of the tire provides excellent stability and water drainage while driving on wet roads. This technology minimizes the risk of hydroplaning.

- Improves grip power on dry roads, excellent cornering performance
- Provides the best wet road driving and wet traction performance
- Minimizes risk of hydroplaning with excellent stability and water drainage performance

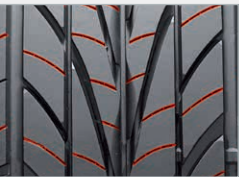


Design Features

The special tread compound is formulated for excellent grip in the wet and dry, is competitive with most summer tires, yet winter traction maintains mobility in typical winter conditions... twice the snow traction of most summer tires



Maximizing lateral stiffness for handling, and minimizes tendency for irregular wear

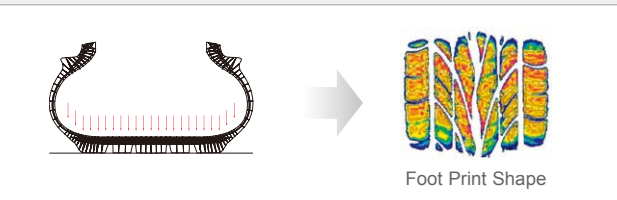
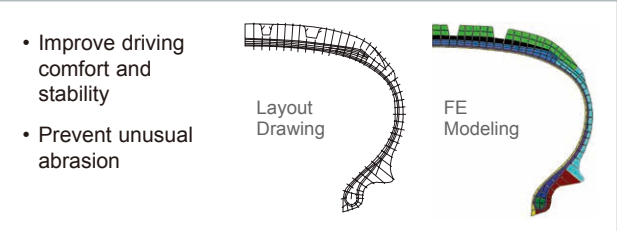


Modest kerf density across tread aids winter traction without sacrificing wet and dry handling



Optimized Contact Patch (OCP)

How the tire makes contact with the road – the tire’s foot-print - is forecasted through advanced engineering calculations, and then visualized through an FE Simulation. By understanding and analyzing this simulation, Hankook enhances the development process meaning safer and more comfortable tires are designed and produced.



Test Results (Feeling Test)

