

**Fillers- JHR200****Eco-Friendly Reinforcing Agent JHR-200****(RUBBER COMPONENT)**

JHR-200 is a kind of ultra-fine silica, produced by modifying the surface with different chemical agents, especial silanes.

**Properties:**

- good fluidity
- good suspension properties
- good lipophilicity properties
- Better dispersion properties
- Microstructure remains properly

**Benefits:**

- Good reinforcing property. Used in the rubber of EPDM/NBR, It has the similar reinforcing function to that of semi-reinforcing carbon black.
- Enhance the physical property with cutting cost.
- Improve processing stability
- Improve Flex resistance
- Good adhesive strength to nylon cord.

**Specifications**

Item	Standard
Appearance	White free flowing powder
Content of SiO <sub>2</sub> %	83-86
PH value	6-8
Ignition loss %	7 max.
Moisture Content %	0.8 max.
Sieve Residue on 1250 mesh %	8 max.

**Applications:**

All kinds of rubber component, such as seals, hose and tape, etc.

**Package and storage:**

25kg paper bag with PE-inlay.

Stored under dry clean conditions, protected against exposure to direct sunlight and other substances, Used within twelve months from the date of manufacture.