

**Brightening agent—JHP100****Brightening Agent JHP-100**

JHP-100 is a kind of product consist of high purity low molecular weight PE.

*Property:*

- Low viscosity
- High softening point
- Good hardness
- Good Dispersion property
- Non-toxic
- Thermo resistance
- Low volatilizing under high temperature.
- Excellent external lubrication property
- Good internal lubrication property
- Good media resistance (water, oil, chemicals)
- Electrical resistance (compare with Carbon Black)

*Benefits:*

- Improve the brightness and smoothness of the surface of rubber component, especially for the component made of polar rubber
- Improve the fluidity of rubber compounds.
- Improve the inadequate venting of the molded parts.
- Improve the molding speed

**Specifications**

item	Standard
appearance	Flake
Viscosity (CPS140°C)	150-300
Density (25°C) g/cm <sup>3</sup>	0.85-0.95
Heating Loss %	0.5 max.

**Applications:**

Different kind of rubber, such as NR,NBR,SBR,CR,BR,EPDM

Different kind of rubber component such as seals and hose.

**Package and storage:**

25kg plastic woven bag

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