

TECHNICAL DATA SHEET



Bouni® 501
Version 2.0 @CN

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Chemical nature

Low molecular weight polyethylene

Benefits

- Improve flowability of materials
- Adjust plasticizing time
- Effective dispersing agent and release agent
- Paraffin crystal nucleator in wax blends such as candles

Delivery Specifications/*General Properties

Characteristics	Unit	Value	Test Method
Softening Point	[°C]	107	GB/T 4507-2014
*Viscosity @140°C	[mPa·s]	400~500	GB/T 2794-2013
*Hardness @25°C	[10 ⁻¹ mm]	>3.0	GB/T 4509-2010
Density	[g/cm ³]	0.92	GB/T 1033.2-2010
Acid Number	[mgKOH/g]	-	GB/T 4945-2002
Appearance	-	Powder	-

Packaging/Storage

Products are packaged in net weight 25 kg compound bags and shipped on pallets, 40 bags to a pallet. Please store in a dry area at normal ambient temperatures. Minimum shelf life is 2 years from the date of shipping when properly stored.

Safety

The product does not require a hazard warning label.

For further information please refer to the Material Safety Data Sheet(MSDS).

Contact

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END OF TECHNICAL DATA SHEET

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