



# Polyether modified polysiloxane leveling agent

## Better BF-6306

### *Product description:*

**Better BF-6306** It is a polyether modified polysiloxane leveling agent with 35% active content.

The characteristics of this kind of leveling agent are:

1. It can reduce the surface tension of the coating and provide a good substrate wetting and good anti-shrinking performance for the substrate with difficulty in wetting. It also increases surface smoothness, scratch resistance and adhesion resistance.

2. Improved dust and spray acceptability and allowed higher film thickness to remain on vertical surfaces. It reduces the air flow sensitivity in wood coatings and furniture coatings, prevents the formation of Bernard's whirlpool, and improves the orientation of the matting agent.

### *Product physical properties:*

appearance	Yellowish liquid
Active content%	35
Solvent	Xylene/ethylene glycol phenyl ether
Specific gravity	0.95±0.05g/ml (25°C)
Flash point	>17.4-26°C/63.3-78.8°F

### *Scope of application:*

Suitable for solvent-based wood paint, plastic paint and general industrial paint.

### *Add amount and use method:*

Recommended dosage of total formula 0.05-1.0 %,

Please test the most appropriate dosage and compatibility before use, which can be added at any stage.

### *Packaging and storage:*

25、200KG/bucket

Keep away from fire sources and place in a cool and ventilated place;24 months under normal storage conditions.

### *Heavy metal content:*

Content	Sb	As	Ba	Cd	Cr	Pb	Hg	Se	Zn
ppm	<5	<2.5	<10	<5	<5	<5	<5	<5	<10