



## Liquid rheological agent Better BK-3027

### *Product features :*

**Better BK-3027** is a modified polyurea solution with 50% active content. It is a highly effective liquid rheological additive, suitable for solvent systems and solvent free systems.

The characteristics of such rheological aids are:

1. Give the non-aqueous system a thixotropic, strong shear thinning flow characteristic, which provides excellent anti settling performance and anti sag performance, as well as superior leveling performance. The rheological additive further provides good sagging and leveling balance, and reduces the orange peel of the coating.

2. It can be used as a single thickener to improve storage stability and anti collapse property, and it can also be combined with other thickeners to fine tune the rheological properties of the final system. This liquid additive is easy to use and can be added later, while ensuring uniform mixing.

### *Product performance:*

appearance	Clear amber liquid
Active content%	50
Solvent	N. N dimethyl pyrrolidone
density	1.15g/ml (20°C)
viscosity	200-400mPa.

### *Applied Range:*

Solvent based coatings and solvent-free coatings

### *Amount and usage:*

Addition amount: 0.2-2.0% of the formula amount is enough to achieve the required performance. In order to determine the best addition amount, gradient test is recommended.

Add Method: It can be added before or after.

### *Packaging specification and storage:*

25、200KG/bucket.

Keep away from fire and store in a cool and dry place.

18 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