

KEPERSURF®-125B Surface control additive

KEPERSURF® -125B
Silicone substrate wetting agent**Product type**

Polyether organic silicon

Product usage

Significantly reduce the surface tension of water-based coatings and inks

physical data

1. Effective ingredient: polyether organic silicon
2. Appearance: colorless- yellowish- reddish clear liquid
3. Content: 100%
4. Specific gravity: about 1.02(25°C)

Product features

1. Excellent wettability and spreadability in the pure water systems , and can effectively prevent shrinkage.
2. Excellent compatibility, does not affect the gloss and transparency of the film.
3. Can significantly reduced the dynamic surface tension in solvent systems.
4. Excellent recoating properties.

Suggested dosage

According to the supply type,
For the total amount of formula: 0.2-1%

The best dosage needs to be obtained through testing .

Add methods and precautions

added slowly at low and medium shear forces to ensure uniform dispersion in the system .

Scope of application

Suitable for water-based or solvent-based paint, ink

Safety instructions

Refer to the MSDS

Packing specifications

- 1、 25KG,200 KG plastic bucket
- 2、 Sample:60ml glass bottle

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Transportation and storage

- 1、Containers should be sealed during transport and storage, and no freezing and ambient temperature lower than 40°C .
- 2、The shelf life is 2 years, starting from the date of production.

The content of this information is based on our current knowledge and experiments, Since we cannot test the nature of this product, especially mixed products from other suppliers, therefore, we remind you that prior to formal use, you should test your performance to meet your requirements. We reserve the right to make technical improvements and changes to this product, and all the information contained in this information is not in the nature of any legal guarantee.