

## KEPERSURF®-127 Surface control additive

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## Silicone substrate wetting agent

**Product type**

Polyether organic wetting agent

**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 1.03(25°C)

**Product features**

1. Excellent wettability, unstable bubbles also have good wetting ability for low surface tension substrate.
2. Better anti-shrinkage performance, Excellent spreadability and permeability.
3. Excellent recoating properties. can be used in water-based (alkaline environment), solvent-based, UV systems.

**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 under medium shear force to ensure that it is evenly dispersed in the system, the co-solvent can speed up its dispersion rate

**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,iron 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.