

KEPERSURF®-131 Surface control additive

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**Organic silicon levelling agent that strongly
decrease the surface tension****Product type**

Polyester-modified polysiloxane levelling agent

Product usage

In the solvent -based systems, strongly decrease the surface tension, and greatly improves the floating and leveling speed and smooth feel.

physical data

1. Effective ingredient: polyester-modified polysiloxane
2. Appearance: colorless-yellowish transparent liquid
3. Content: 25±2%
4. Specific gravity: about 0.91(25°C)
5. Solvent: alkylbenzene

Product features

1. Excellent compatibility with various resins, excellent thermal stability and slippage. it will not thermal decomposition at 150-230 °C, particularly suitable for high temperature baking paints.
2. With excellent slippery feeling and compatibility. Excellent wettability, anti- shrinkage porosity, anti- floating color ability.
3. Good transparency in high gloss system, excellent matte powder orientation in matte paint. Good recoating performance.

Suggested dosage

According to the supply type,
For the total amount of formula: 0.1-1%
The best dosage needs to be obtained through testing

Add methods and precautions

Can be added at any stage of coating manufacturing, but ensure that it is evenly dispersed in the coating system

Scope of application

Suitable for solvent-based coating and ink systems .

Safety instructions

Refer to the MSDS

Packing specifications

- 1、 25KG,180 KG 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 contents of this information are based on our current knowledge and experiments, as we cannot test the nature of the use of this product in all situations, especially in conjunction with the use of other companies' products. Therefore, we remind you that before using this product, you should test its performance to determine whether it can meet your requirements. We reserve the right to make technical improvements and changes to this product, and all information contained in this material does not have any legal guarantee nature.