

KEPERSURF®-144 Surface control additive**KEPERSURF® -144****Silicone slipping agent****Product type**

Modified polysiloxane

Product usage

In solvent-based and solvent-free system, enhances the slip feel greatly.

Physical data

1. Effective ingredient: modified polysiloxane
2. Appearance: colorless liquid
3. Content: 100%
4. Specific gravity: about 0.97(25°C)

Product features

1. Can effectively prevent various surface defects, such as shrinkage holes, bubbles, orange peel, etc., and can inhibit floating color.
2. Very prominent slippery feeling, greatly improve scratch resistance of the paint film.
3. It can improve the wetting and color development of pigments in printing ink, so as to obtain excellent luster and color.
4. Can enhance the anti - adhesion and hardness of the film in the self - drying coatings .
5. The coating system after adding cannot be repainted.

Suggested dosage

According to the supply type,
For the total amount of formula: 0.01-1%
The best dosage needs to be obtained through testing

Add methods and precautions

1. The compatibility and recoating should be assessed before use
2. Added slowly under medium or low shear force to ensure that it is evenly dispersed in the system

Scope of application

Suitable for solvent-based paint, ink

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.