

Silicone Leveling agent DCA-185



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Introduction

DCA-185 is a specially modified organosilicon compound that has a strong ability to reduce the surface tension of the system and has the strongest anti shrinkage ability. It is specifically used to prevent shrinkage caused by various reasons, without affecting the recoating ability of the system, and can also increase leveling.

DCA-185 needs to be tested for compatibility with the bright light system when used.

Physicochemical Data

- Chemical composition: Specially modified silicone oil
- Appearance: Colorless transparent liquid
- Active content: 100%
- Solvent: None

Product features

- Strongest anti shrinkage ability
- Good recoating ability
- Good leveling, resulting in a smooth paint film surface

Application areas

Suitable for various solvent-based coating systems, including but not limited to the following application areas:

- Solvent based system
- UV system

Similar Products: Tego-ATF-2

Our products have a good cost-performance ratio, receiving positive feedback from customers in China and overseas markets.

Addition Method

It can be added at any stage of production, and adding it during the dispersion stage helps with pigment wetting. Recommended dosage: 0.1-2.0% of the total formulation, generally 0.3-0.8% of the total formulation in most cases.

Packaging and storage:

25KG iron drum, stored in a cool and dry place.

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