

Silicone free Leveling agent DCA-2781



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Introduction

DCA-2781 is a fluorocarbon-modified acrylic leveling agent. Compared with traditional non-silicone leveling agents, it has extremely excellent leveling effect and instantaneous leveling speed. It can significantly reduce the surface tension of the coating film and quickly wet the substrate, and has good anti-cratering ability. At the same time, it has excellent compatibility and is suitable for systems with high requirements for leveling effect, such as automotive repair paint, high-grade wood paint, and UV systems.

Physicochemical Data

- Chemical composition: Fluorine-containing acrylic ester copolymer
- Appearance: Light yellow viscous liquid
- Active content: 100%
- Solvent: None

Product features

- DCA-2781 has good compatibility and leveling performance in solvent-based systems, which can prevent the formation of shrinkage holes and fisheyes
- DCA-2781 has extremely high surface activity. Compared with common acrylic leveling agents, it has better wetting ability and leveling effect on the substrate

Application areas

Used in solvent-based and solvent-free coatings and ink systems such as alkyd, acrylic, amino baking, polyurethane, and light-cured coatings.

Similar Products: EFKA-3600

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

Recommended dosage: 0.1-1.0% 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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