Silicone Substrate Wetting Agent DCA-149



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Introduction

DCA-149 is a polyether-modified organic silicone compound mainly used as a basic wetting agent in water-based systems. It has excellent substrate wetting properties and also has certain defoaming ability. Additionally, as a leveling agent, DCA-149 can improve the instantaneous leveling ability of the coating. This product does not provide slip

Physicochemical Data

• Chemical composition:Polyether-modified silicone oil

• Appearance: Light yellow viscous solution

• Active content: 100%

• Solvent: None

Product features

- Outstanding substrate wetting properties
- Defoaming function when applied in water-based systems
- Good leveling and excellent instantaneous leveling effect
- Good water resistance and suitable for a wider range of pH.

Application areas

DCA-149 is suitable for various coating systems, including but not limited to the following application fields:

- Water-based wood coatings
- Water-based industrial coatings

Similar Products: BYK-348

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

Addition Method

Can be added at any stage of production

Recommended dosage: 0.1-1.0% of the total formulation, and the general addition amount is around 0.2-0.5% of the total formulation.

Packaging and storage:

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

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