Leveling agent DCA-106



Introduction

The polyether-modified organosilicon compound has excellent compatibility and leveling properties. At the same time, it provides a good feel to the paint film without affecting recoatability and has a good ability to orient the matting powder.

Physicochemical Data

- Chemical composition: Solution of polyether-modified silicone oil
- Appearance: Light yellow transparent solution
- Active content: 15%
- Solvent: Xylene

Product features

- Good compatibility, able to be well compatible with various common resins
- Good feel, providing a better smoothness to the paint film
- 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:

- Wood coatings for various resin systems
- Thermoplastic resin systems, such as thermoplastic acrylic resin, nitrocellulose lacquer, etc.

Similar Products: BYK-306

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: 0.1-1.0% of the total formulation, generally 0.2-0.5% of the total

formulation in most cases.

Packaging and storage:

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

If there are some products you are interested or you have something need us to support,

Just click the button.

Ask for sampleAsk for sample Download DCA-106