

Silicone free Leveling agent DCA-2753

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Introduction

DCA-2753 is a general-purpose non-silicone leveling agent with outstanding leveling and defoaming properties. It also has a very high cost performance ratio and is widely used in various general-purpose coatings. However, DCA-2753 is not suitable for applications that require re-coating.

Physicochemical Data

- Chemical composition: Acrylic ester copolymer solution
- Appearance: Colorless transparent solution
- Active content: 80%
- Solvent: Dipropylene glycol monomethyl ether

Product features

- DCA-2753 has good compatibility and leveling performance in solvent-based systems, which can prevent the formation of shrinkage holes and fisheyes.
- DCA-2753 can reduce the surface tension of the coating film, thereby greatly improving the wetting ability of the coating film to the substrate.
- DCA-2753 has excellent final leveling and defoaming properties, and provides excellent slip aid effect

Application areas

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

- Water based wood coating
- Water-based industrial coatings
- UV curable coatings, ink and other systems.

Similar Products: BYK-394

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.

Note: The purpose of this manual is to provide basic product information to technical personnel involved in the development of coatings, inks, pesticides, and other industries. It is intended for research and reference use and does not carry any warranties. Please conduct preliminary tests to assess its suitability.