

Silicone Free Leveling Agent DCA-258N

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Introduction

DCA-258N is a modified acrylate leveling agent, which has excellent compatibility in various general-purpose resin systems compared to traditional non-silicone leveling agents. It also has outstanding leveling performance and a certain degree of substrate wetting..

Physicochemical Data

- Chemical composition: Modified acrylate compound (without organosilicon)
- Appearance: Light yellow transparent solution
- Active content: 50%
- Solvent: Mixed binary ester

Product features

- Good compatibility, can be well compatible with various common resins
- Good leveling, can achieve a mirror-like effect

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 resins, nitrocellulose lacquers, etc.
- UV curable systems

Addition Method

It can be added at any stage of production

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.

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.