

Silicone Wetting Leveling Agent DCA-1635

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Introduction

DCA-1635 is a polyether-modified organo silicon compound that significantly reduces the surface tension of systems, providing strong wetting capabilities without affecting recoatability. It is an excellent substrate wetting and leveling agent suitable for water-based wood coatings, inks, and UV-curing systems.

Physicochemical Data

- Chemical composition: Polyester modified polysiloxane
- Appearance: Light yellow transparent viscous liquid
- Active content: 100%
- Solvent: None

Product features

- Good compatibility with most of resin
- Good leveling and antifoam performance
- Not affect recoatability
- Good substrate wetting properties

Application areas

It is suitable for water-based wood coatings, water-based industrial coatings, UV-curing coatings, inks, and similar systems.

Similar Products: Tego-245

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

Addition Method

Usually, it could be charged at random stage during the produce with **0.1%** to **1%** dosage to gross.

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.