

Silicone Substrate Wetting Agent DCA-1041



dcachem.com/portfolio/silicone-substrate-wetting-agent-dca-1041

Introduction

DCA-1041 is a polyether modified silicone compound that can greatly reduce the surface tension of the system, providing strong wetting ability without affecting recoating. It is an excellent substrate wetting agent suitable for water-based wood coatings, inks, and UV curing systems.

Physicochemical Data

- Chemical composition: Polyether modified silicone oil
- Appearance: Light yellow transparent liquid
- Active content: 100%
- Solvent: None

Product features

- Greatly reduce the surface tension
- Strong substrate wetting ability
- Not affect recoating

Application areas

Suitable for various water-based coating systems, including but not limited to the following application areas:

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

Similar Products: Tego-260

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.

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](#)