

Silicone Antifoam DCA-4053



dcachem.com/portfolio/silicone-antifoam-dca-4053

Introduction

DCA-4053 is an organic silicone defoamer suitable for solvent based epoxy and UV curing systems. It has excellent defoaming ability and can quickly remove bubbles generated during coating production. It also has excellent compatibility and high safety in use, with minimal inclination to cause shrinkage.

Physicochemical Data

- Chemical composition: a mixture of foam breaking polymers and organic silicon
- Appearance: Colorless transparent solution
- Active content: 7%
- Solvent: Fatty hydrocarbons

Product features

- Excellent defoaming capability
- Rapid elimination of bubbles
- Good capability
- High safety

Application areas

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

- Solvent low viscosity epoxy system
- UV-curable systems

Similar Products: BYK-A530

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: 0.1-2.0% 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 sample](#)[Ask for sample](#)

[Download DCA-4053](#)