

Silicon Free Antifoam agent DCA-305



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Introduction

DCA-305 is a non-silicone defoamer specially designed for UV-curable coating systems. It has excellent compatibility and strong defoaming and foam-breaking capabilities. It does not affect recoatability and will not cause adverse interactions in UV-curable systems. It also does not cause curtain breaks during curtain coating application.

Physicochemical Data

- Chemical composition: A solution of vinyl polymers
- Appearance: Colorless transparent liquid
- Active content: 7%
- Solvent: Xylene

Product features

- Has excellent compatibility in UV-curing coating systems, and can also be used in other thermosetting resin systems such as unsaturated ones.
- Excellent recoatability; when used for curtain coating application in UV-curing coatings, it does not cause curtain breaks.

Application areas

DCA-305 is suitable for various solvent-based coating systems, including but not limited to the following application areas:

- UV-curable systems
- Unsaturated polyester systems

Similar Products: BYK-055

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

Addition Method

It is recommended to add DCA-305 before grinding and thoroughly mix and disperse it.

Recommended dosage: 0.1-1.0% of the total formulation, generally 0.3% of the total formulation in most cases.

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Packaging and storage:

25KG iron drum, stored in a cool and dry place.

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