

Adhesion Promoter DCA-7377

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Introduction

DCA-7377 is a specialized adhesion promoter developed for self-drying systems. It enhances the adhesion of the paint film to metal substrates and improves the flexibility of the film. When used in aluminum powder coatings, it serves as an anti-silvering agent without causing darkening of metal pigments.

Physicochemical Data

- Chemical composition: Special polyester polymer
- Appearance: Light yellow viscous solution
- Active content: 60%
- Solvent: Mixed aromatic hydrocarbons

Product features

- DCA-7377 improves the adhesion of the paint film to challenging-to-adhere metals such as aluminum, zinc, stainless steel, and electroplated surfaces.
- DCA-7377 enhances the film's elongation and impact resistance.

Application areas

DCA-7377 can be used in various self-drying systems

Similar Products: LTW

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

Addition Method

The recommended usage is between 0.1% – 5%, and it can be added before or after the process.

Packaging and storage:

25KG plastic 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.