

Adhesion Promoter DCA-7311

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Introduction

DCA-7311 is an adhesion promoter specifically developed for baking paint systems. It exhibits good compatibility with baking paint and can participate in the cross-linking reaction of the paint. It enhances the adhesion of the paint film to non-ferrous metals while improving water resistance, salt spray resistance, flexibility, and impact resistance of the paint film.

Physicochemical Data

- Chemical composition: Special polyester compound
- Appearance: Colorless viscous solution
- Active content: 75%
- Solvent: Isopropanol

Product features

- DCA-7311 improves the adhesion of paint films to various difficult-to-adhere metals such as aluminum, zinc, stainless steel, and plated surfaces.
- DCA-7311 increases the extensibility and impact resistance of the paint film
- DCA-7311 does not change color when exposed to high-temperature baking
- Improving Salt Spray Resistance, Water Resistance, and Humidity Resistance of Paint Films

Application areas

DCA-7311 can be used in acrylic amino baking paints, alkyd amino baking paints, polyester amino baking paints, two-component polyurethane coatings, and other systems. It is not suitable for self-drying systems.

Similar Products: Adherent ADP

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

Addition Method

The recommended dosage is between 0.1% and 5%, and it can be added before or after other components.

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.