Adhesion Promoter DCA-7131

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Introduction

DCA-7131 is an organic silicon compound with amine group. It's one kind of excellent adhesion promoter which has special designed for the silicate, metal, ceramic and filler system to improve the product's feature and enhance the adhesion between surfaces.

Physicochemical Data

Chemical composition: Silicone compound with amine group

Appearance: Colorless viscous transparent liquid

Active content: 100%

Solvent:None

Product features

- DCA-7131 could be used as surface treatment agent for inorganic substance. DCA-7131 can activate the glass wool, silica hydrated, French chalk, mica.
- DCA-7131 can increase the adhesion between paint film and glass substrate very well.
- DCA-7131 can participate the cross linking with paint film so as to reinforce the mechanical property of the paint film.

Application areas

DCA-7131 could be used in systems such as polyurethane, epoxy, alcohol acid. The product will become a slight yellow color after stay for a long time since it includes the amino, but which has no any influence on the usability. It is necessary that clear up the oil and liquid on the substrate before coating, so as to prevent from any influence on the stability.

- Solvent system coating
- Solvent system ink

Similar Products: DC-6020

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

Addition Method

Usually, it could be charged at random stage during the produce with 0.1% to 1% dosage to gross.

Packaging and storage:

25KG iron 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.