

Adhesion Promoter DCA-7040



dcachem.com/portfolio/adhesion-promoter-dca-7040

Introduction

DCA-7040 belongs to the class of small-molecule organosilicon compounds, which is an excellent adhesion promoter and enhancer. It has a special effect on systems such as silicates, metals, ceramics, and fillers, and can significantly improve the characteristics of the product and enhance the adhesion between interfaces.

Physicochemical Data

- Chemical composition: Epoxy-modified organosilicon compound
- Appearance: Colorless transparent liquid
- Active content: 100%
- Solvent: None

Product features

- DCA-7040 as an inorganic surface treatment agent, can activate glass fiber, white carbon black, talc, mica, clay, and calcium carbonate.
- DCA-7040 is particularly effective in increasing the adhesion of the coating film to glass substrates in glass paint
- DCA-7040 can participate in the cross-linking of the coating film, thereby increasing the mechanical properties of the coating film

Application areas

DCA-7040 can be used in polyurethane, epoxy, alcohol acid, and other systems

Similar Products: DC-6040

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

Addition Method

The recommended dosage is about 0.1%-1.0%. It can be added before or after.

Precautions:

Grease and liquid moisture on the substrate must be cleaned before coating to avoid affecting the product stability.

Packaging and storage:

25KG plastic pail, 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 sampleAsk for sample](#)