

Adhesion promoter Tech-7121

Description

Tech-7121 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.

Physics and Chemical properties

Ingredient : Silicone compound with amine group

Appearance: Colorless to light yellow viscous transparent liquid

Content : 50%

Solvent : Iso-propanol

Specialty

1. Tech-7121 could be used as surface treatment agent for inorganic substance. Tech-7121 can activate the glass wool, silica hydrated, french chalk, mica.
2. Tech-7121 can increase the adhesion between paint film and glass substrate very well.
3. Tech-7121 can participate the cross linking with paint film so as to reinforce the mechanical property of the paint film.

Application System and Dosage

Tech-7121 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.

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

Package

25kg metal pail.