

Adhesion promoter Tech-7120

Description

Tech-7120 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. Tech-7120 is the solvent-free type of Tech-7121. Compared with Tech-7121, the Tech-7120 has the wonderful storage stability, therefore there will be no any gelling even for a long time storage.

Physics and Chemical properties

Ingredient: Silicone compound with amine group

Appearance: Colorless viscous transparent liquid

Content: 100%

Specialty

1. Tech-7120 could be used as surface treatment agent for inorganic substance. Tech-7120 can activate the glass wool, silica hydrated, french chalk, mica.
2. Tech-7120 can increase the adhesion between paint film and glass substrate very well.
3. Tech-7120 can participate the cross linking with paint film so as to reinforce the mechanical property of the paint film.

Application System and Dosage

Tech-7120 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.

TECH Polymer

A company focus on additives since its birth

For research and development purposes only, there is no warranty of any kind, so please test its suitability in advance.

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