



淮安市上研化工有限公司

AMORSO-116

Epoxy modified Coupling Agent

Introduction:

AMORSO-116 can be dissolved in water and hydrolyzed with water to release methanol. It can also be dissolved in alcohols, acetone, and most aliphatic esters (at less than 5% dosage).

Features:

It is mainly used in electronic sealant and adhesive industry, which can significantly improve the electrical properties of sealant and adhesive adhesion, such as epoxy, polyurethane, phenolic resin adhesive. It can be applied to various inorganic fillers, such as: $Al(OH)_3$, SiO_2 , glass beads, mica, wollastonite and other inorganic fillers, the effect is obvious. It is widely used in glass sealant and water-borne coating, and can improve the adhesion of acrylic latex, sealant, polyurethane and epoxy resin.

Technical data:

Composition: epoxy siloxane

Appearance: light liquid

Active substance: 100%

Applications:

- solvent-borne/UV
- industrial baking paint
- plastic paint
- wood paint
- epoxy flooring
- anti-corrosion coating

Usage and dosage:

In general, the weight ratio of the solid composition of the resin in the coating is about 0.1%-1%.

Package:

25KG plastic barrel

Attentions:

This product should be sealed and stored in a cool and ventilated place.

[The above data and specification is only for reference, customer should do the test based on different application and requirement to see if it is appropriate and suitable for their usage.]

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