



Water based adhesion promoter

RT-3110

Features and advantages:

1, amino and ethoxy are respectively used to couple organic polymer and inorganic filler, enhance its cohesivity, improve the mechanical, electrical, water resistance, anti-aging and other properties of the product.

2, used in mineral filling of phenolic resin, polyester, epoxy, PBT, polyamide, carbonate and other thermoplastic and thermosetting resin, can raise the dry and wet state of reinforced plastic bending strength, compressive strength, wet state shear strength and other physical and mechanical properties and electrical performance, and improve the wettability of filler in the polymer and dispersion.

3, resin sand casting, enhance the adhesion of resin silica sand, improve the strength and moisture resistance of silica sand. In the production of glass fiber cotton and mineral cotton, adding it to phenolic binder can improve moisture resistance and compression resilience.

4, excellent bonding promotion effect, can be used for polyurethane, epoxy, nitrile, phenolic adhesives and sealing materials, improve the dispersion of pigment and improve the

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adhesion of glass, aluminum, iron metal, also suitable for polyurethane, epoxy and acrylic latex coatings.

5, used for the synthesis of amino silicone oil and its emulsion.

Product specifications:

appearance	Colorless to yellowish transparent liquid
The molecular weight	221.37
The density of	:0.945
composition	Aminopropyl triethoxysilane
Refractive index	1.423

Packing: 25kg not recycled blue iron drum or plastic drum. The product is not used completely, after use must cover tightly inside and outside.

Storage: keep away from heat and fire and keep away from light.