



淮安市上研化工有限公司

AMORSO-491

High Efficiency Adhesive Promoter

Features:

- bond directly with metal, plastic and other substrates to enhance adhesion; excellent adhesion effect for stainless steel, aluminum, cold-rolled steel, galvanized steel, electroplated and other substrate (including after immersion and condensation test adhesion); good adhesion effect for engineering plastic substrate
- obviously improve film's hardness
- the product is acidic and catalytic, amino crosslinking can be catalyzed in the baking paint system, so it can replace some acid catalysts in the original formula or reduce the amount of acid catalysts
- make the film obtain excellent wear resistance and scratch resistance and improve the film's flexibility and anti-corrosion

Technical data:

Composition: hyperbranched polyester polymer

Appearance: light color liquid

Solvent: alcohols

Active substance: 60%±2%

Applications:

- industrial coatings, protective coatings, cans and coil coatings, plastic coatings
- available systems; acrylic / melamine, thermoplastic acrylic, polyester / melamine, epoxy resin, alkyd resin, acrylic emulsion, two-component polyurethane and polyurethane emulsions

Usage and dosage:

- Recommended to add in grinding stage or be added slowly when mixing at high speed in the paint adjusting stage.
- Usually 0.3%-2% of the total formula, in some cases 5% of the total.

Package:

25KG plastic or iron barrel

200KG iron drum

[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.]

ADD: 2F, building D, Dibao Industrial Park, No. 1188, Hongqiao Road, Yushan Town, Kunshan City, Jiangsu Province POST CODE: 215300

TEL: 0512-57758550 FAX: 0512-57508876

email: sales@amorso.com