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# 淮安市上研化工有限公司

## AMORSO-495

### **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 ability

#### Technical data:

Composition: hyperbranched polyester polymer Active substance: 60%±1.5%

#### Applications:

- •industrial coatings, protective coatings, cans and coil coatings, plastic coatings
- •applied 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 formula.

#### Package:

25KG plastic or iron barrel 200KG iron drum

#### Warrenty:

Sealed to store for 12 months.

[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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