



淮南市上研化工有限公司

## AMORSO-498A

### High Efficiency Adhesive Promoter

#### Introduction:

AMORSO-498A improves the adhesion to metal substrate, the effect is better for aluminum, cold rolled steel, galvanized steel, but also improves the flexibility and corrosion resistance of paint film.

#### Features:

- bond directly with metal, plastic and other substrates to enhance adhesion; better adhesion for aluminum, cold-rolled steel, galvanized steel, electroplated substrate and other substrates (including after immersion and condensation test adhesion); also good adhesion effect for engineering plastic substrate
- obviously improve the film resistance to MEK wipe performance
- improve the scratch resistance of the film
- improve the flexibility of the film, T bending can be increased by one T
- better MEK resistance compared with AMORSO-498

#### Technical data:

Composition: acidic polymer with hyperbranched polyester as main chain

Non-volatile part: 66.5%±2%

Appearance: light color liquid

Solvent: alcohols

#### 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:

Usually 0.3%-1% 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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