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# AMORSO-451A

# **Adhesion Promoter**

#### Introduction:

AMORSO-451A is a special polyester polymer, which is used to increase the initial and permanent tightness of the coating film to metals, minerals and some plastics, it has excellent miscibility. Because AMORSO-451A has good affinity to metal pigments, it is used to prevent silver paint from falling silver.

#### Features:

- excellent miscibility
- increase the tightness of solvent-borne self-drying, baking paint and other substrates
- increased film ductility
- prevent migration of plasticizers
- improve acid and alkali resistance, salt spray resistance

### Technical data:

Appearance: light color liquid Solvent: alcohols

Non-volatile part: 60%±3%

## Applications:

- •solvent-borne
- •water-borne
- industrial baking paint
- plastic paint
- •coil coating
- printing ink

#### Usage and dosage:

In general, the weight ratio of the addition against non-volatile part in the resin is 1%-5%, 5%-10% in some special condition.

#### Package:

25KG/200KG barrel/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.]

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