

Adhesion promoting agent

SURFADIOLS 4901

(Alternative to ETERKYD 4901-B-72)

SURFADIOLS 4901 is water-based adhesion promoting agent, which can improve metal substrate adhesive force, coating film flexibility, boiled resistance, ductility and fog resistance.

Typical properties

Appearance	Light-yellow clear liquid
Composition	Composite polymer
Active substance content	60%
Solvent	Diethylene glycol monobutyl ether
Acid value	45-60mg KOH/g
Density (20 ℃), g/cm3	0.995-1.100
Viscosity	800-1500mpa.s

Special properties

- Enhances adhesion,
- Lowers reaction temperature
- Promotes cross-linking speed
- Enhances hardness
- Good compatibility
- Suitable for polyurethane, acrylic acid and epoxy phenolic systems

Scope of application

The additive is suitable for water-based coil coatings, can coatings, automotive coatings and other coatings.

Incorporation and Processing Instructions

Add to the grind or let-down stage with stirring.

Recommended Levels

As supplied calculated on total formulation: 2.0-6.0%;

Package and storage

The material is available in 200kg drums and 25kg pails.

Keep containers tightly closed in a dry, cool, and well-ventilated place, with storage temperature as $5-35^{\circ}$ C.

When stored in an original unopened packaging, the product has a shelf life of 12 months from the date of manufacture.