

DESCRIPTION

TEGO® Addbond HS improves adhesion and flexibility of solventborne coatings on steel, galvanized steel, aluminum, and plastics. It is highly suitable for high-solid coatings.

KEY BENEFITS

- excellent improvement of adhesion to metals and plastics
- improves corrosion resistance
- improves intercoat adhesion

AREA OF APPLICATION**Adhesion on metal****Adhesion on plastic****Hardness****Flexibility****Viscosity reduction / increase of solids content****Fixation of aluminum pigments****SUITABILITY****waterborne****solventborne****2-pack 100%****radiation-curing**

● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- General industrial coatings
- Plastic coatings
- Transportation coatings

TECHNICAL DATA

active matter content	75 %
chemical description	solution of a modified polyester
hydroxy value (calculated on non-volatile content)	Approx. 100 mg KOH/g
solvent	methoxypropylacetate
viscosity at 23°C (as supplied)	Approx. 3500 mPas

SOLUBILITY

Water	Ethanol
●	●
TPGDA	Acetone
●	●
Butylacetate	Mineral Spirits
●	●

● not soluble ● partly soluble ● soluble

RECOMMENDED ADDITION LEVEL

Solid calculated on main binder solid: 3.0 - 15.0 %

PROCESSING INSTRUCTIONS

Addition as supplied during the let-down is recommended.

HANDLING & STORAGE

When stored in an original unopened packaging, the product has a shelf life of 48 months from the date of manufacture.

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