

# TEGO® AddBond LTH

## DESCRIPTION

TEGO® AddBond LTH improves adhesion of coatings on metal and plastic substrates. It does not soften the coating film and can be used for solventborne, solvent-free, and radiation-curing coating systems.

## KEY BENEFITS

- excellent improvement of adhesion to aluminum and steel
- improves hardness
- improves corrosion resistance

## 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
- Coil coatings
- Transportation coatings
- Wood coatings

## TECHNICAL DATA

active matter content	100 %
appearance	clear pellets
chemical description	solid modified polyester
hydroxy value (calculated on non-volatile content)	Approx. 25 mg KOH/g
viscosity at 23°C (60% by wt. In xylene)	Approx. 1000 mPas

## SOLUBILITY

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

● not soluble ● partly soluble ● suitable

## RECOMMENDED ADDITION LEVEL

Solid calculated on main binder solid: 3.0 - 15.0 %

## PROCESSING INSTRUCTIONS

- Addition during the let-down is recommended.
- Dissolve in corresponding solvent before use.

## HANDLING & STORAGE

When stored in an original unopened packaging between -10 and +30 °C, the product has a shelf life of at least 36 months from the date of manufacture.

## MSDS & REGULATORY INFORMATION



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