**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

**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
- soluble

**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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