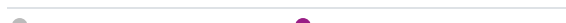
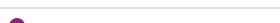


TEGO® AddBond LTH**DESCRIPTION**

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

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Resource Efficiency GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com