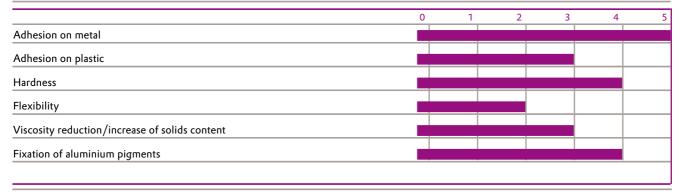
# TEGO<sup>®</sup> AddBond LTH

solid adhesion resin for solventborne formulations

# Area of application



0 = unsuitable...5 = highly suitable

## **Special features**

- for solventborne, solvent-free and radiation-curing coating formulations
- excellent adhesion improvement on aluminium and steel
- improves the intercoat adhesion
- improves the corrosion protection
- improves the hardness

## Application

- industrial coatings
- wood and furniture coatings
- printing inks
  architectural coatings
- nail polishes

recommended addition level for all listed applications: solid calculated on binder solid: 3.0 - 15.0 %

## **Solubility**

1:9	1:1
-	-
-	-
-	-
-	-
+	+
+	+
-	-
+	0
	- - - + +

+ = clear, soluble, o = opalescent, - = cloudy, insoluble

## Processing instructions

- Dissolve in corresponding solvent before use.

- Addition during the let-down procedure is recommended.

# Chemical description

modified special polyester

### Technical information - delivery form

- active matter content
- viscosity at 23 °C (60 % by
- wt. in xylene)
- hydroxyl value (as supplied)
- acid number (as supplied)
- glass transition temperature
- (solid resin) - color Gardner (60 % by wt. approx. 1 in xylene)

### Suitability for food contact

 The additives/monomers/solvents of TEGO<sup>®</sup> AddBond LTH are listed on the A lists of the Swiss Ordinance 817.023.21, Annex 6.

pellets

. 100 %

approx. 1000 mPa s

approx. 25 mg KOH/g

approx. 16 mg KOH/g

approx. 70 °C

- The components of TEGO® AddBond LTH are listed in the Regulation (EU) 10/2011.
- Detailed information on the FDA status is available on request.

## **Registration status**

TEGO<sup>®</sup> AddBond LTH respectively its ingredients are listed in the following chemical inventories: AICS, DSL, ECL, EINECS, ENCS, IECSC, PICCS, TSCA.

All intentional ingredients are listed on the DSL (Domestic Substance List) inventory or have been notified pursuant to the NSN (New Substances Notification) regulations.

All intentional ingredients are listed on the TSCA inventory or comply with the TSCA Polymer Exemption criteria according 40 CFR 723.

Further information on regulatory topics can be found on the Regulatory Data Sheet.

## Packaging bag 25 kg

## Storage stability

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

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