

TEGO® Addbond LP 1611**DESCRIPTION**

TEGO® Addbond LP 1611 improves adhesion and flexibility of solventborne coatings on metal and plastic. It is solvent-free and highly suitable for high-solids coating systems.

KEY BENEFITS

- excellent improvement of adhesion to metals and plastics
- solvent-free
- 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

- High solid industrial coatings
- Can coatings
- General industrial coatings
- Plastic coatings

TECHNICAL DATA

active matter content	100 %
appearance	clear liquid
chemical description	solvent-free modified polyester
hydroxy value (calculated on non-volatile content)	Approx. 60 mg KOH/g
viscosity at 23°C (as supplied)	Approx. 15000 mPas

SOLUBILITY

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

● not soluble ● partly soluble ● soluble

RECOMMENDED ADDITION LEVEL

Solid calculated on main binder solid: 1.5 - 7.5 %

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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