# TEGO® Addbond LTW

# **DESCRIPTION**

TEGO® Addbond LTW improves adhesion and flexibility of solventborne coatings on steel, galvanized steel, aluminum, and plastics.

### **KEY BENEFITS**

- excellent improvement of adhesion to metals and plastics
- improves corrosion resistance
- improves intercoat adhesion

# AREA OF APPLICATION Adhesion on metal Adhesion on plastic Hardness Flexibility Viscosity reduction / increase of solids content Fixation of aluminum pigments

aterborne	solventborne
	•
pack 100%	radiation-curing
	•

# **TYPICAL APPLICATIONS**

- General industrial coatings
- Can coatings
- · Coil coatings
- Transportation coatings

### **TECHNICAL DATA**

active matter content  appearance  clear liquid  chemical description  solution of a modified polyester  hydroxy value (calculated on nonvolatile content)  solvent  viscosity at 23°C (as supplied)  Approx. 500 mPas		
chemical description solution of a modified polyester  hydroxy value (calculated on non-volatile content)  solvent xylene	active matter content	60 %
hydroxy value (calculated on non-volatile content)  solvent  polyester  Approx. 30 mg KOH/g  xylene	appearance	clear liquid
volatile content) solvent xylene	chemical description	
	· · · · · · · · · · · · · · · · · · ·	Approx. 30 mg KOH/g
viscosity at 23°C (as supplied) Approx. 500 mPas	solvent	xylene
	viscosity at 23°C (as supplied)	Approx. 500 mPas

### **SOLUBILITY**

Nater	Ethanol
	•
ГРGDA	Acetone
	•
Butylacetate	Mineral Spirits
	•

# **RECOMMENDED ADDITION LEVEL**

Solid calculated on main binder solid: 3.0 - 15.0 %

# **PROCESSING INSTRUCTIONS**

 $\label{lem:commended} Addition as supplied during the let-down is recommended.$ 

# HANDLING & STORAGE

When stored in an original unopened packaging, the product has a shelf life of  $36\,\mathrm{months}$  from the date of manufacture.

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