**TEGO® AddBond HS**

**DESCRIPTION**

TEGO® AddBond HS improves adhesion and flexibility of solventborne coatings on steel, galvanized steel, aluminum, and plastics. It is highly suitable for high-solid coatings.

**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

**SUITABILITY**

<table>
<thead>
<tr>
<th>Waterborne</th>
<th>Solventborne</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-pack 100%</td>
<td>radiation-curing</td>
</tr>
</tbody>
</table>

**TYPICAL APPLICATIONS**

- General industrial coatings
- Plastic coatings
- Transportation coatings

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Active matter content</th>
<th>75 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>clear liquid</td>
</tr>
<tr>
<td>Chemical description</td>
<td>solution of a modified polyester</td>
</tr>
<tr>
<td>Hydroxy value (calculated on non-volatile content)</td>
<td>Approx 100 mg KOH/g</td>
</tr>
<tr>
<td>Solvent</td>
<td>n-butylacetate</td>
</tr>
<tr>
<td>Viscosity at 23°C (as supplied)</td>
<td>Approx 2000 mPas</td>
</tr>
</tbody>
</table>

**SOLUBILITY**

<table>
<thead>
<tr>
<th>Water</th>
<th>Ethanol</th>
</tr>
</thead>
<tbody>
<tr>
<td>TPGDA</td>
<td>Acetone</td>
</tr>
<tr>
<td>Butylacetate</td>
<td>Mineral Spirits</td>
</tr>
</tbody>
</table>

- not soluble
- partly soluble
- soluble

**RECOMMENDED ADDITION LEVEL**

Solid calculated on main binder solid: 3.0 - 15.0 %

**PROCESSING INSTRUCTIONS**

Addition as supplied during the let-down is recommended.

**HANDLING & STORAGE**

When stored in an original unopened packaging between -10 and +30°C, the product has a shelf life of at least 24 months from the date of manufacture.

**MSDS & REGULATORY INFORMATION**

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