

**Solventborne**

**Product name**  
**Idester-1003**

**Description**

Idester-1003 is a solventborne saturated polyester resin that can be used in combination with amino resins for stoving enamels or with polyisocyanates for 2K polyurethane coatings. Idester-1003 has an excellent hardness and weather resistance properties. It is recommended for coil coating topcoats.

**Applications**

Architectural coil coating topcoats.  
Home appliances coil coating topcoats.

**Key features**

Weather resistance.  
Hardness.

**Characteristics**

	<b>Idester-1003</b>
<b>Appearance</b>	Clear liquid
<b>Solids content, weight%</b>	63.0 - 67.0
<b>Viscosity, Gardner 25°C</b>	X - Z
<b>Color, Gardner</b>	1 max.
<b>Acid value on solids, mgKOH/g</b>	10 max.
<b>OH value on solids, mgKOH/g</b>	45 - 55
<b>OH content on solids, %</b>	1.4 - 1.7
<b>Solvent</b>	Solvesso-150 / Butyl cellosolve

**Storage**

Store in a cool, dry, and well-ventilated place as mentioned in SDS.

**Safe handling note**

Refer to SDS for Idester-1003  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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