

**Solventborne** **High solids**

**Product name**  
**Idepoxyester-75**

**Description**

Idepoxyester-75 is a solventborne OH functional epoxy ester resin for metal coatings. Idepoxyester-75 has good adhesion to galvanized steel and anti-corrosion properties. It is recommended as primer for automotive refinishing.

**Applications**

Primer for automotive refinishing.  
 Protective coatings.

**Key features**

Adhesion to galvanized steel.  
 Adhesion to untreated metal surface.  
 Anti-corrosion.  
 Can be cure at ambient temperature with polyisocyanates like Desmodur L-75 or N-75 for 2K Polyurethane coatings or with polyamides like Versamide 115 or phenalkamine hardeners.

**Characteristics**

	<b>Idepoxyester-75</b>
<b>Appearance</b>	Clear liquid
<b>Solids content, weight %</b>	73.0 - 77.0
<b>Viscosity, mPa s 25°C</b>	4600 - 14800
<b>Color, Gardner</b>	10 max.
<b>Acid value on solids, mgKOH/g</b>	5 max.
<b>OH value on solids, mgKOH/g</b>	80 - 90
<b>OH content on solids, %</b>	2.4 - 2.7
<b>Epoxy equivalent weight, g/eq</b>	625 - 775
<b>Solvent</b>	Xylene

**Storage**

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

**Safe handling note**

Refer to SDS for Idepoxyester-75.  
 Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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