

**Solventborne**

**Product name**  
**Idecryl-1063D**

**Description**

Idecryl-1063D is a solventborne OH functional acrylic resin to use at ambient temperature in combination with polyisocyanates for 2K polyurethane coatings. Idecryl-1063D has excellent adhesion to metal substrates. It is recommended for direct to metal (DTM) and automotive basecoats.

**Applications**

Automotive basecoats.  
Direct to metal (DTM) coatings.  
Industrial coatings.

**Key features**

Adhesion to aluminium and galvanized steel.  
Weather resistance.  
Can be cured at ambient temperature with polyisocyanates.

**Characteristics**

	<b>Idecryl-1063D</b>
<b>Appearance</b>	Clear liquid
<b>Solids content, weight %</b>	63.0 - 67.0
<b>Viscosity, mPa s 25°C</b>	15000 - 20000
<b>Color, Gardner</b>	1 max.
<b>Acid value on solids, mgKOH/g</b>	12 max.
<b>OH value on solids, mgKOH/g</b>	75 - 85
<b>OH content on solids, %</b>	2.3 - 2.6
<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 Idecryl-1063D.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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