

**Solventborne** **High solids**

**Product name**  
**ACRYDIC AC-3648**

**Description**

ACRYDIC AC-3648 is a solventborne OH functional acrylic resin to use in combination with polyisocyanates for 2K polyurethane coatings. ACRYDIC AC-3648 has fast drying and high gloss and brilliance. It is recommended for automotive refinishing and motorcycle finishes clear topcoats.

**Applications**

Automotive refinishing clear topcoats.  
Motorcycle finishes.  
Metal, plastic and wood clear topcoats.  
Interior and exterior decorative clear topcoats.

**Key features**

Fast drying.  
High gloss and brilliance.  
Adhesion.  
Chemical resistance.  
High-solids.  
BTX free.

**Characteristics**

	<b>ACRYDIC AC-3648</b>
<b>Appearance</b>	Clear Liquid
<b>Solids content, weight %</b>	69.0 - 71.0
<b>Viscosity, Gardner 25°C</b>	Z - Z3
<b>Color, Gardner</b>	1 max.
<b>Acid value on solution, mgKOH/g</b>	3 max.
<b>OH value on solution, mgKOH/g</b>	63 - 70
<b>OH value on solids, mgKOH/g</b>	90 - 100
<b>OH content on solution, %</b>	Approx. 2.0
<b>OH content on solids, %</b>	2.7 - 3.0
<b>Solvent</b>	Butyl acetate

**Storage**

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

**Safe handling note**

Refer to SDS for ACRYDIC AC-3648.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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