

**Solventborne**

**Product name**  
**ACRYDIC A-801-PS**

**Description**

ACRYDIC A-801-PS is a solventborne OH functional acrylic resin to use in combination with polyisocyanates for 2K polyurethane coatings. ACRYDIC A-801-PS has excellent pigment dispersibility and weather resistance. It is recommended for automotive refinishing, architectural and wood coatings.

**Applications**

Architectural coatings.  
Metal coatings.  
Plastic coatings.  
Wood coatings.  
Automotive refinishing.  
Motorcycle finishes.

**Key features**

Pigment dispersibility.  
Weather resistance.  
Flexibility.  
Chemical resistance.

**Characteristics**

	<b>ACRYDIC A-801-PS</b>
<b>Appearance</b>	Clear liquid
<b>Solids content, weight %</b>	49.0 - 51.0
<b>Viscosity, Gardner 25°C</b>	R - U
<b>Color, Gardner</b>	1 max.
<b>Acid value on solution, mgKOH/g</b>	1.0 - 4.0
<b>OH value on solution, mgKOH/g</b>	47 - 53
<b>OH value on solids, mgKOH/g</b>	94 - 106
<b>OH content on solution, %</b>	Approx. 1.5
<b>OH content on solids, %</b>	Approx. 3.0
<b>Specific gravity, 25°C</b>	0.97 - 0.99
<b>Solvent</b>	Toluene / Butyl acetate

**Storage**

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

**Safe handling note**

Refer to SDS for ACRYDIC A-801-PS.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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