

**Solventborne**

**Product name**  
**ACRYDIC ZHP-1234**

**Description**

ACRYDIC ZHP-1234 is a solventborne OH functional acrylic resin to use in combination with polyisocyanates for 2K polyurethane coatings. ACRYDIC ZHP-1234 has excellent adhesion to plastics substrates like ABS/PC, PC, PA and PA/GF, excellent adhesion to metal substrates, intercoat adhesion with 2K Acrylics and UV curing topcoats. It is recommended for metal coatings, automotive coatings and industrial coatings.

**Applications**

Home appliances.  
Consumer electronics.  
Automotive interior coatings.

**Key features**

Adhesion to plastic substrates.  
Adhesion to metal substrates.  
Water resistance.  
Intercoat adhesion.

**Characteristics**

	<b>ACRYDIC ZHP-1234</b>
<b>Appearance</b>	Clear liquid
<b>Solids content, weight %</b>	49.0 - 51.0
<b>Viscosity, Gardner 25°C</b>	Q - V
<b>Color, Gardner</b>	1 max.
<b>Acid value on solution, mgKOH/g</b>	2.0 max.
<b>OH value on solution, mgKOH/g</b>	13.0 - 19.0
<b>Solvent</b>	Toluene / Methyl isobutyl ketone

**Storage**

Store in a cool, dry, and well-ventilated place at temperatures below 25°C.

**Safe handling note**

Refer to SDS for ACRYDIC ZHP-1234.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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