

**Solventborne** **UV Curable**

**Product name**  
**LUXYDIR ZHU-1006**

**Description**

LUXYDIR ZHU-1006 is a solventborne urethane acrylate UV curable resin. LUXYDIR ZHU-1006 has excellent adhesion to metals and plastics substrates. It is recommended for physical vapor deposition topcoats and metal coatings.

**Applications**

Aluminium physical vacuum deposition topcoats.  
Metal coatings.

**Key features**

Adhesion to plastic and metal substrates.  
Adhesion to physical vapor deposition layers.  
Pigment dispersibility.

**Characteristics**

	<b>LUXYDIR ZHU-1006</b>
<b>Appearance</b>	Clear liquid
<b>Solids content, weight %</b>	58.0 - 62.0
<b>Viscosity, Gardner 25°C</b>	Y - Z1
<b>Color, Gardner</b>	1 max.
<b>Acid value on solution, mgKOH/g</b>	3.0 - 5.0
<b>Solvent</b>	Xylene / Methoxypropyl acetate (88 / 12)

**Storage**

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

**Safe handling note**

Refer to SDS for LUXYDIR ZHU-1006.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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