

**Solventborne** **UV Curable**

**Product name**  
**LUXYDIR V-6001**

**Description**

LUXYDIR V-6001 is a solventborne acrylic acrylate dual-curing UV resin that can be also cured with polyisocyanates without the need of UV radiation. LUXYDIR V-6001 has excellent adhesion, leveling, pigment dispersibility and abrasion resistance properties. It is recommended for automotive interior coatings.

**Applications**

Automotive interior plastic parts coatings.  
Home appliances.  
Consumer electronics.

**Key features**

Leveling.  
Pigment dispersibility.  
Adhesion to plastics like ABS, PC, and PC/ABS.  
Abrasion resistance.

**Characteristics**

	<b>LUXYDIR V-6001</b>
Appearance	Clear liquid
Solids content, weight %	73.5 - 76.5
Viscosity, Gardner 25°C	Y - Z4
Color, Gardner	2 max.
Acid value on solution, mgKOH/g	3.0 - 7.0
OH value on solution, mgKOH/g	34.0 - 47.0
Solvent	Methyl isobutyl ketone / Butyl acetate

**Storage**

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

**Safe handling note**

Refer to SDS for LUXYDIR V-6001.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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