

**Waterborne**

**Product name**  
**WATERSOL WD-585**

**Description**

WATERSOL WD-585 is a waterborne OH functional acrylic dispersion to use in combination with amino resins for stoving enamels. WATERSOL-585 has excellent adhesion to metals, excellent water resistance, salt spray resistance, hardness and flexibility. It is recommended for metals, consumer electronics and home appliances.

**Applications**

Stoving enamel for several metals.  
Consumer electronics.  
Home appliances.  
Automotive parts.

**Key features**

Adhesion to metal substrates.  
Hardness.  
Water resistance.  
Salt spray resistance.

**Characteristics**

	<b>WATERSOL WD-585</b>
<b>Appearance</b>	Milky white liquid
<b>Solids content, weight %</b>	44.0 - 46.0
<b>Viscosity, mPa s 25°C</b>	100 - 5000
<b>pH</b>	7.5 - 8.7
<b>Solvent</b>	Methoxypropyl acetate / Dipropylene glycol dimethyl ether (DMM) / Water

**Storage**

Store in a cool, dry, and well-ventilated place at temperatures below 40°C.

**Safe handling note**

Refer to SDS for WATERSOL WD-585.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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