

**Waterborne**

**Product name**  
**BURNOCK WD-582**

**Description**

BURNOCK WD-582 is a waterborne OH functional acrylic dispersion to use in combination with polyisocyanates for 2K polyurethane coatings. BURNOCK WD-582 has excellent adhesion to plastics, MEK and chemical resistance. It is recommended for automotive interior coatings and consumer electronics.

**Applications**

Consumer electronics.  
Automotive interior coatings.

**Key features**

Adhesion to plastic substrates.  
Chemical resistance.  
MEK resistance.

**Characteristics**

	<b>BURNOCK WD-582</b>
<b>Appearance</b>	Milky white liquid
<b>Solids content, weight %</b>	41.0 - 43.0
<b>Viscosity, mPa s 25°C</b>	100 - 3000
<b>pH</b>	7.5 - 8.5
<b>OH value on solids, mgKOH/g</b>	72 (estimated value)
<b>Solvent</b>	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 BURNOCK WD-582.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.