

**Waterborne**

**Product name**  
**BURNOCK WD-561**

**Description**

BURNOCK WD-561 is a waterborne OH functional acrylic dispersion to use in combination with polyisocyanates for 2K polyurethane coatings for plastic applications. BURNOCK WD-561 has excellent adhesion to plastics and MEK resistance. It is recommended for consumer electronics and automotive interior coatings.

**Applications**

Consumer electronics.  
Home appliances.  
Automotive interior coatings.

**Key features**

Water and humidity resistance.  
MEK resistance.  
Adhesion to plastics.  
Diethylene glycol dimethyl ether (MDM) free.

**Characteristics**

	<b>BURNOCK WD-561</b>
<b>Appearance</b>	Milky white liquid
<b>Solids content, weight %</b>	43.5 - 45.5
<b>Viscosity, mPa s 25°C</b>	10 - 1000
<b>OH value on solids, mgKOH/g</b>	50.0 - 55.0
<b>pH</b>	7.0 - 8.5
<b>Solvent</b>	Water / Propylene glycol butyl ether / Solvesso-100

**Storage**

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

**Safe handling note**

Refer to SDS for BURNOCK WD-561.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.