TECHNICAL DATA SHEET



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

	BURNOCK WD-561
Appearance	Milky white liquid
Solids content, weight %	43.5 - 45.5
Viscosity, mPa s 25°C	10 - 1000
OH value on solids, mgKOH/g	50.0 - 55.0
pH	7.0 - 8.5
Solvent	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.

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For more information: https://www.dic-global.com/en/products/coating.html