Waterborne

Product name

BURNOCK WD-581

Description

BURNOCK WD-581 is a waterborne OH functional acrylic dispersion to use in combination with polyisocyanates for 2K polyurethane coatings. BURNOCK WD-581 has excellent adhesion to plastics and alcohol resistance. It is recommended for automotive interior coatings, consumer electronics and home appliances.

Applications

Automotive interior coatings.
Consumer electronics.
Home appliances.

Key features

Adhesion to plastic substrates.
Alcohol resistance.

Characteristics

	BURNOCK WD-581
Appearance	Milky white liquid
Solids content, weight %	41.0 - 43.0
Viscosity, mPa s 25°C	1000 - 3000
pH	7.5 - 8.5
OH value on solids, mgKOH/g	90 (estimated value)
Solvent	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-581.
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