

Waterborne

Product name
WATERSOL UD-8801

Description

WATERSOL UD-8801 is a waterborne OH functional polycarbonate and polyester modified polyurethane dispersion to use in combination with polyisocyanates for 2K polyurethane coatings. WATERSOL UD-8801 has good water resistance, low temperature flexibility, wear resistance and scratch resistance. It is recommended for industrial coatings and plastic coatings.

Applications

Wind turbine blade.
Consumer electronics and home appliances.
Automotive interior.

Key features

Low temperature flexibility.
Abrasion resistance.
Water resistance.

Characteristics

	WATERSOL UD-8801
Appearance	Milky white liquid
Solids content, weight %	39.0 - 41.0
Viscosity, mPa·s 25°C	10 - 1000
pH	7.0 - 9.0
OH value on solids, mgKOH/g (theoretical)	33
Solvent	Water

Storage

Store in a cool, dry, well-ventilated place below 50°C.

Safe handling note

Refer to SDS for WATERSOL UD-8801.
Please confirm with our sales representative regarding chemical regulatory status of intended countries.