

Waterborne

Product name
WATERSOL WD-586

Description

WATERSOL WD-586 is a waterborne OH functional acrylic dispersion to use in combination with amino resins for stoving enamels. WATERSOL-586 has excellent adhesion to metals, excellent water resistance, salt spray resistance, hardness and flexibility. It is recommended for metals, consumer electronics and home appliances.

Applications

Stoving enamel for several metals.
Consumer electronics.
Home appliances.
Automotive parts.

Key features

Adhesion to metal substrates.
Hardness.
High gloss.
Flexibility.
Water resistance.
Salt spray resistance.

Characteristics

	WATERSOL WD-586
Appearance	Milky white liquid
Solids content, weight %	44.0 - 46.0
Viscosity, mPa s 25°C	100 - 5000
pH	7.5 - 8.7
Solvent	Methoxypropyl acetate / 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 WATERSOL WD-586.
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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