

**TECHNICAL DATA SHEET****Waterborne****Product name****WATERSOL AC 7000****Description**

WATERSOL AC 7000 is an APEO free OH functional pure acrylic emulsion to use in combination with polyisocyanates for 2K polyurethane coatings. WATERSOL AC 7000 has universal adhesion to various plastics. It is recommended for automotive, home appliances and consumer electronics plastic applications.

Applications

Plastic coatings.
Automotive interior coatings.
Wood coatings.
Metallic paints.
Home appliances.
Consumer electronics.

Key features

Adhesion to plastic substrates (ABS, PC, PS, PMMA, PVC and various PA types).
Adhesion to metal substrates, depends on paint formulation.
Adhesion to wooden substrates.
Fast physical drying.
Metallic pigment orientation.
High gloss.
Weathering resistance.
Water, creams, and chemical resistance.

Characteristics

	WATERSOL AC 7000
Appearance	Milky white liquid
Solid content, weight %	44.0 - 46.0
Viscosity at 20°C, mPa.s	100 - 1000
OH value on solids, mg KOH/g	Approx. 43
pH value	7.0 - 9.0
Solvent	Water

Storage

Store in a cool, dry, well-ventilated place at temperatures between 5 - 30°C.
Product is sensitive to freezing.

Safe handling note

Refer to SDS for WATERSOL AC 7000.
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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