

Solventborne

Product name
ACRYDIC AU-7003

Description

ACRYDIC AU-7003 is a solventborne OH functional acrylic resin to use in combination with polyisocyanates for 2K polyurethane coatings. ACRYDIC AU-7003 has excellent self-healing properties, chemical resistance to sunscreen lotion and excellent adhesion to plastic substrates. It is recommended for automotive interior coatings

Applications

Automotive interior coatings.
Consumer electronics.

Key features

Chemical resistance.
Self-healing.
Adhesion to plastics like ABS, PC, PC/ABS etc.
BTX free.

Characteristics

	ACRYDIC AU-7003
Appearance	Clear Liquid
Solids content, weight %	59.0 - 61.0
Viscosity, Gardner 25°C	G - L
Color, Gardner	1 max.
Acid value on solution, mgKOH/g	3.5 - 5.5
OH value on solution, mgKOH/g	82.0 - 88.0
Solvent	Methoxypropyl acetate

Storage

Store in a cool, dry, well-ventilated place at temperatures below 25°C.

Safe handling note

Refer to SDS for ACRYDIC AU-7003.
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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