TECHNICAL DATA SHEET



Solventborne High solids

Product name ACRYDIC AU-7205

Description

ACRYDIC AU-7205 is a solventborne OH functional acrylic resin to use in combination with polyisocyanates for 2K polyurethane coatings. ACRYDIC AU-7205 has excellent adhesion to plastics substrates, especially elastomers and excellent chemical resistance. It is recommended for consumer electronics and home appliances coatings.

Applications

Home appliances and consumer electronics. Elastomer plastic parts. Automotive interior coatings.

Key features

Adhesion to plastic substrates, especially elastomer substrates like TPU and TPE. Chemical resistance. Abrasion resistance. BTX-free.

Characteristics

	ACRYDIC AU-7205	
Appearance	Clear liquid	
Solids content, weight %	69.0 - 71.0	
Viscosity, Gardner 25°C	D - H	
Color, Gardner	1 max.	
Acid value on solution, mgKOH/g	2 max.	
OH value on solution, mgKOH/g	123.0 - 133.0	
Solvent	Butyl acetate	

Storage

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

Safe handling note

Refer to SDS for ACRYDIC AU-7205. Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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