TECHNICAL DATA SHEET





High solids

Product name

ACRYDIC AU-7220

Description

ACRYDIC AU-7220 is a solventborne OH functional acrylic resin to use in combination with polyisocyanates for 2K polyurethane coatings. ACRYDIC AU-7220 has excellent adhesion and chemical resistance to plastic substrates especially elastomers, and good scratch resistance. It is recommended for consumer electronics, home appliances, special plastic substrates, and automotive interior parts.

Applications

Consumer electronics. Home appliances. Special plastic substrates. Automotive interior parts.

Key features

Adhesion to plastic substrates (TPU, TPE, etc.). Chemical resistance.
Scratch resistance.
Aromatic solvent free.

Characteristics

	ACRYDIC AU-7220
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	3.0 max.
OH value on solution, mgKOH/g	118.0 - 128.0
Solvent	Butyl acetate

Storage

Store in a cool, dry, and well-ventilated place at temperature below 25 $^{\circ}\mathrm{C}.$

Safe handling note

Refer to SDS for ACRYDIC AU-7220.

Please confirm with our sales representative regarding the chemical regulations of intended countries.

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