## Solventborne

## High soliss

## Product name

## ACRYDIC AU-7220

## Description

ACRYDIC AU-7220 is a solventborne OH functional acrylic resin to use in combination with polyisocyanates for 2 K 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 | $\mathrm{D}-\mathrm{H}$ |
| Color, Gardner | 1 max. |
| Acid value on solution, $\mathbf{~ m g K O H} / \mathbf{g}$ | 3.0 max. |
| OH value on solution, $\mathbf{m g K O H} \mathbf{g}$ | $118.0-128.0$ |
| 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.

