

Solventborne

Product name
ACRYDIC AC-3416-IM

Description

ACRYDIC AC-3416-IM is a solventborne OH functional acrylic resin to use in combination with polyisocyanates for 2K polyurethane coatings. ACRYDIC AC-3416-IM has excellent adhesion to ABS substrates. It is recommended for automotive interior plastic coatings.

Applications

Automotive interior coatings.
Consumer electronics.
Motorcycle finishes.
Metal coatings.

Key features

Fast drying.
Hardness.
High gloss.
Adhesion to plastics like as ABS
Chemical resistance.
Gasoline resistance.

Characteristics

| | ACRYDIC AC-3416-IM |
|--|---|
| Appearance | Clear liquid |
| Solids content, weight % | 57.5 - 59.5 |
| Viscosity, Gardner 25°C | W - Z1 |
| Color, Gardner | 1 max. |
| Acid value on solution, mgKOH/g | 6.0 - 9.0 |
| OH value on solids, mgKOH/g | Approx. 110 |
| OH content on solids, % | Approx. 3.3 |
| Solvent | Xylene / Toluene / Butyl acetate / Isobutyl acetate |

Storage

Store in a cool, dry, and well-ventilated place as mentioned in SDS.

Safe handling note

Refer to SDS for ACRYDIC AC-3416-IM.
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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