# **TECHNICAL DATA SHEET**



Solventborne

# Product name ACRYDIC AC-303

## Description

ACRYDIC AC-303 is a solventborne OH functional acrylic resin to use in combination with polyisocyanates for 2K polyurethane coatings. ACRYDIC AC-303 has fast drying properties and excellent adhesion to plastics and metals. It is recommended for automotive refinishing and motorcycle part finishes.

### **Applications**

Automotive refinishing. Motorcycle parts finishes. Plastic and metal coatings.

#### **Key features**

Fast drying. High gloss. Adhesion. Weather resistance.

### **Characteristics**

	ACRYDIC AC-303
Appearance	Clear liquid
Solids content, weight %	69.0 - 71.0
Viscosity, Gardner 25°C	Z4 - Z6
Color, Gardner	1 max.
Acid value on solution, mgKOH/g	8.0 - 11.0
OH value on solution, mgKOH/g	56 - 62
OH value on solids, mgKOH/g	Approx. 84
OH content on solids, %	Approx. 2.55
Specific gravity, 25°C	1.00 - 1.03
Solvent	Xylene / Butyl acetate

### Storage

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

### Safe handling note

Refer to SDS for ACRYDIC AC-303. Please confirm with our sales representative regarding chemical regulatory status of intended countries.

#### 220501

All information on this data sheet is based on DIC Corporation laboratory tests and characteristics shown here are not sales specifications. Procedures and directions for use of DIC Corporation products are recommendations only, with no warranties expressed or implied. The user is solely responsible for determining suitability of DIC Corporation products for the particular application. DIC Corporation recommends consultation with its technical experts and trials before general or production use of any of its products. DIC Corporation products are provided subject to its standard terms and conditions. This data sheet supersedes all previous publications for the products described herein.