### **TECHNICAL DATA SHEET**





#### **Product name**

# **ACRYDIC A-166**

# **Description**

ACRYDIC A-166 is a solventborne thermoplastic acrylic resin for 1K lacquer coatings. ACRYDIC A-166 has excellent adhesion to plastics and alcohol resistance. It is recommended for plastic coatings.

## **Applications**

Automotive parts and home appliances plastic coatings.

# **Key features**

Fast drying.

High gloss.

Adhesion.

Compatible with cellulose acetate butyrate (CAB), vinyl resin and plasticizers.

#### **Characteristics**

	ACRYDIC A-166	
Appearance	Clear liquid	
Solids content, weight %	44.0 - 46.0	
Viscosity, Gardner 25°C	W - Z1	
Color, Gardner	1 max.	
Acid value on solution, mgKOH/g	1 max.	
Specific gravity, 25°C	0.93 - 0.95	
Solvent	Toluene / n-Butanol	

#### **Storage**

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

#### Safe handling note

Refer to SDS for ACRYDIC A-166.

Please confirm with our sales representative regarding chemical regulatory status of intended countries.