

## TECHNICAL DATA SHEET

# CHEMPOL® 317-0069

*Thermoset acrylic*

### PRODUCT APPLICATION DETAILS

CHEMPOL® 317-0069 is a hydroxyl functional thermosetting acrylic resin with outstanding exterior durability and color retention, excellent flexibility and impact resistance, very good adhesion to metal substrates, and good fabrication and forming properties.

### SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	50 %	-
Viscosity	Y-Z1 Gardner Holdt	-
Reduced viscosity (35% in Aromatic 150)	H-K	-
Color	2 Gardner	-
Acid value	11 mg KOH/g	-

### OTHER CHARACTERISTICS<sup>1</sup>

	CHARACTERISTICS	METHODS
Solvent	A150/Xylene/EGMPE 77/17/6	-
Density	8.3 lbs/gal	-
Hydroxyl equivalent weight	1335	-
Hydroxyl number	42	-

<sup>1</sup>The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications

### MARKETS

#### Coatings & Inks

- Industrial Coating
  - Coil
  - General Industry
  - Protective And Marine Coating

### PERFORMANCE BENEFITS

- Outstanding exterior durability and color retention
- Excellent flexibility and impact resistance
- Good fabrication and forming
- Very good adhesion to metal substrates
- Compatible with acrylic, vinyl, and other thermoplastic

# CHEMPOL® 317-0069

## FORMULATION GUIDELINES

### RECOMMENDATIONS OF USE

Aluminum coatings for metal  
Metal roller coatings  
Coil Coatings  
Metal light fixtures

## PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

## STORAGE AND HANDLING

CHEMPOL® 317-0069 - Packaged products should be stored in a dry indoor location. The material should be stored in the original, unopened and undamaged container at storage temperatures not exceeding 85° F (30° C). Exposure to direct sunlight should be avoided. For assistance with the best practices for bulk shipment storage and handling contact Arkema.

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