

TECHNICAL DATA SHEET

SYNOLAC® 9739

(Formerly CHEMPOL® 211-2339)

Oil free polyester

PRODUCT APPLICATION DETAILS

SYNOLAC® 9739 is a high solids polyester with excellent adhesion, exterior durability, and color retention, that provides flexibility in 2K urethane coatings. SYNOLAC® 9739 is compatible with thermoset acrylic resins and can be used as a modifier to reduce VOC.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	94%	-
Viscosity	Z5-Z6+Gardner Holdt	-
Reduced viscosity(70% in Xylene)	C-E	-
Color	2Gardner	-
Acid value	6mg KOH/g	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	Xylene	-
Density	9.3lbs/gal	-
Hydroxyl content	0.3%	-
Hydroxyl number	240	-

¹The 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
 - General Industry
 - Protective And Marine Coating

PERFORMANCE BENEFITS

- Excellent adhesion
- Good exterior durability
- Excellent color retention

FORMULATION GUIDELINES

RECOMMENDATIONS OF USE

Provides flexibility in 2K urethane coatings.
Metal – General purpose high performance enamel.
Modifier to reduce VOC.

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

SYNOLAC® 9739 - 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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Disclaimer - Please consult Arkema's disclaimer regarding the use of Arkema's products on <https://www.arkema.com/global/en/products/product-safety/disclaimer/> which is incorporated herein by reference and made a part hereof.

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