

TECHNICAL DATA SHEET

SYNOLAC® 9744 (Formerly CHEMPOL® 211-2244)

Oil free polyester

PRODUCT APPLICATION DETAILS

SYNOLAC® 9744 is a solvent free polyester resin with good flexibility and exterior durability. The resin is compatible with acrylic and polyester polyols, and with acrylic, vinyl, and other thermoplastic resins, and can be used as a modifier to achieve low VOC targets in metal coatings.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	90-95 %	-
Viscosity	Z3 – Z5 Gardner Holdt	-
Reduced viscosity (80% in Xylene)	H - K Gardner Holdt	-
Color	2 max Gardner	-
Acid value (on solution)	1 max	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	None	-
Density	9.55 lbs/gal	-
Hydroxyl number (on solids)	205	-

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
 - Automotive - OEM
 - Automotive - Refinish
 - General Industry
 - Protective And Marine Coating

SYNOLAC® 9744 (Formerly CHEMPOL® 211-2244)

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

SYNOLAC® 9744 - 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.

Arkema Coating Resins
410 Gregson Dr.
Cary, NC 27511 – USA
T +1 919 469 6700

Headquarters: Arkema France
51, Esplanade du Général de Gaulle
92800 Puteaux – France
T +33 (0)1 49 00 80 80

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.
Arkema France, a French société anonyme registered at the Trade and Companies Register of Nanterre under the number 319 632 790