

TECHNICAL DATA SHEET

CHEMPOL[®] 211-2224

Oil free polyester

PRODUCT APPLICATION DETAILS

CHEMPOL[®] 211-2224 is a highly linear polyester, with excellent adhesion, exterior durability, and color retention, that provides low temperature flexibility in 2K urethane coatings. Desmophen 670A80 replacement.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	80 %	-
Viscosity	2500-3500 cP	-
Color	4 Gardner	-
Acid value	2 mg KOH/g	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	n-Butyl acetate	-
Density	9.2 lbs/gal	-
Hydroxyl content	2.7 %	-
Hydroxyl number	121	-

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
 - General Industry
 - Protective And Marine Coating

PERFORMANCE BENEFITS

- Excellent flexibility
- Good adhesion
- Good exterior durability
- Good color retention
- Good cold flexibility

CHEMPOL® 211-2224

FORMULATION GUIDELINES

RECOMMENDATIONS OF USE

Metal/Plastic for auto OEM
Flexibility modifier for 2K Urethanes

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

CHEMPOL® 211-2224 - 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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