

TECHNICAL DATA SHEET

CHEMPOL® 211-2161

Oil free polyester

PRODUCT APPLICATION DETAILS

CHEMPOL® 211-2161 is a versatile solvent-free polyester resin for air dry or bake applications, with excellent corrosion resistance, high resistivity and exterior durability in general industrial coatings and metal furniture coatings.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	95+ %	-
Viscosity	Z6+ Gardner Holdt	-
Reduced viscosity (70% in Xylene)	F-I	-
Color	6 Gardner	-
Acid value	9 mg KOH/g	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	Xylene	-
Density	9.3 lbs/gal	-
Hydroxyl content	6.7 %	-
Hydroxyl number	221	-

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

PERFORMANCE BENEFITS

- Excellent compatibility
- Excellent corrosion resistance
- High resistivity
- Exceptional exterior durability
- Versatile resin for air dry and bake applications

CHEMPOL® 211-2161

FORMULATION GUIDELINES

RECOMMENDATIONS OF USE

Metal office furniture
Modifying resin for increased solids in
General purpose industrial

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

CHEMPOL® 211-2161 - 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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