

TECHNICAL DATA SHEET

SYNOLAC® 9776 S 50 (Formerly CHEMPOL® 211-3376)

Oil free polyester

PRODUCT APPLICATION DETAILS

SYNOLAC® 9776 S 50 is a linear, 0 T bend polyester for coil coatings with a good combination of hardness and flexibility, good adhesion, and rapid cure times.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	50 %	-
Viscosity	X-Z1 Gardner Holdt	-
Reduced viscosity (40% in Aromatic 150)	L-O	-
Color	5 Gardner	-
Acid value	3 mg KOH/g	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	A150/PM Acetate	-
Density	8.8 lbs/gal	-
Hydroxyl content	0.9 %	-
Hydroxyl number	30	-

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
 - Coil

PERFORMANCE BENEFITS

- Zero T Bend
- Good Combination Hardness and Flexibility
- Good Adhesion
- Good Compatibility with Acrylic or Vinyl Resins
- Rapid Cure Response at Low Temperatures
- Dynamit Nobel LH818 Counter Offer

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PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

SYNOLAC® 9776 S 50 - 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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