



 PPG High Performance Coatings

856 Echo Lake Road
Watertown, CT 06795
Tel: (800) 238-8596
Fax: (800) 622-8313

ACRYTHANE™ INTERMEDIATE PRIMER

KL8200/KL8200B

GENERIC TYPE: ACRYLIC URETHANE

PRODUCT DESCRIPTION: A high solids, two component, aliphatic acrylic urethane primer formulated to meet current VOC requirements, and to provide added protection against mild corrosive chemicals when applied over properly applied, compatible primers.

RECOMMENDED USES: As an intermediate primer in an all urethane system for exterior structural steel, tanks, piping, conveyors, equipment, and other similar surfaces.

NOT RECOMMENDED FOR: Immersion service; areas subject to splash and spillage of strong acids and alkalis.

COMPATIBLE UNDERCOATS: Kolorane Aluminum Primer
Kolorane Zinc Rich Primer

COMPATIBLE TOPCOATS: Acrythane Enamels

PRODUCT CHARACTERISTICS:	Solids by Volume:	61.6% ± 3%
	Solids by Weight:	75.0% ± 3%
	Recommended	
	Dry Film Thickness:	3.0 - 5.0 mils
	Theoretical Coverage:	247 Sq. Ft./Gallon @ 4.0 mils DFT
	Finish:	Flat
	Available Colors:	Tan
	Drying Time @ 72°F	
	To Touch:	3 Hours
	To Handle:	6 Hours
	To Recoat:	24 Hours
	VOC Content:	2.76 Pounds/Gallon (mixed, unthinned) 331 Grams/Liter

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PHYSICAL DATA: Weight per Gallon: 11.0 ± 0.5 (pounds)
Flash Point (Pensky-Martens): 75°F
Pot Life @ 72°F: 4 Hours
Temperature Resistance: 250°F
Gloss (60° meter): Flat
Storage Temperature: 45 – 95°F
Mixing Ratio (Approx. by Volume) 4:1

APPLICATION DATA: Application Procedure Guide: APG-5
Wet Film Thickness Range: 4.9 - 8.1 mils
Dry Film Thickness Range: 3.0 - 5.0 mils
Temperature Range: 45 – 100°F
Substrate Temperature: Dew Point + 5°F
Minimum Surface Preparation: Primed
Induction Time @ 72°F: None
Recommended Solvent: KL700

APPLICATION METHODS: Air Spray
Tip Size: .055" - .073"
Pressure: 30 - 60 PSIG
Thin: 0.5 - 1.0 Pt/Gal

Airless Spray
Tip Size: .015" - .017"
Pressure: 2500 - 3000 PSIG
Thin: 0.0 - 0.5 Pt/Gal

Brush or Roller Recommended only with limitations
Thin: 0.5 - 1.5 Pts/Gal

ADDITIONAL INFORMATION: Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available by calling 1-800-238-8596.



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