



**Polar Coat**  
**Low Temp. 100% Acrylic**  
**2700 PC Line**  
 SECTION NO. 7 ADS-813

Type	Sheen	Spread Rate	Recommended Application	Thinner	Clean Up	DRY TIME		
						77°F	32°F	20°F
100% Acrylic	Flat	Up to 400 Sq Ft Per Gallon	Brush, Pad, Roller or Spray	Clean	Warm Soap Water	Touch 1 Hour Recoat 2 Hour	Touch 2 Hour Recoat 6 Hour	Touch 5 Hour Recoat 24 Hour
<b>PRODUCT NAME:</b> Polar Coat 2700 PC Line 100% Acrylic		Polar Coat is 100% acrylic latex paint featuring excellent year round application. It has been designed specifically for cold weather, and can be applied at temperatures down to as low as 20° F. Polar Coat is a premium finish that has exceptional weathering and durability characteristics. This is a product of outstanding quality that resists cracking and peeling. Polar Coat is self-priming in most applications. It retards tannin staining when used over cedar and redwood. <b>NOTE:</b> For best performance in cold weather store the product at 60° or above prior to application. Lower temperatures will adversely affect application properties.						
<b>WHERE TO USE:</b>		Wood Aluminum Vinyl Metal Masonry	Polar Coat may be used on new or previously painted surfaces. It is intended for use on wood, aluminum or vinyl siding, preprimed metal, and masonry that has been properly aged for a minimum of 30 days.					
<b>Surface Preparation:</b>		Power washing and acid etching may be necessary on concrete. All surfaces must be clean and free from dirt or loose particles. Chalky paint and mildew must be washed from the surface. Nail holes, joints and defects should be filled with latex caulk						
<b>Application:</b>		Apply by brush, roll or spray. Outside temperatures may effect the rheology characteristics of the paint. Always keep the paint as warm as possible prior to application. If reduction is required, only small amounts of water may be added. No more than 4 oz. water per gallon. Must not be applied over frost. For maximum results, two coats are recommended. Allow six hours drying between coats. <b>NOTE:</b> For best performance in cold weather - store the product at 60° or above prior to application. Lower temperatures will adversely affect application properties. Clean-up with warm soapy water.						
<b>NOTE: Formulated without mercury or lead.</b>								

<b>Resin Type:</b>	Acrylic Latex Emulsion
<b>Solids:</b>	Volume – 42 ± 2
<b>Weight Per Gallon:</b>	11.9 ± .5 lbs
<b>Viscosity:</b>	95 Ku ± 5
<b>Specular Gloss:</b>	3 @60° 1.5 @ 85°
<b>Recommended Film Thickness:</b>	Wet – 2.0 mils Dry – 1.0 mils
<b>VOC – VOS Statement:</b>	2.1 lbs/gal., 250 gms/liter maximum.
<b>Cautions:</b>	<b>CAUTION!</b> Do not take internally. close container after each use.  <b>KEEP OUT OF REACH OF CHILDREN.</b>

02/19/03

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