



1 HOUR ENAMEL

1873 Series

Semi-Gloss

Type	Sheen	Spread Rate	Recommended Application	Thinner	Clean Up
Acrylic	Semi-Gloss	400-450 Sq. Ft. Per Gallon	Spray or Brush	Clean Water	Warm Soapy Water
DRYING TIME Dry Time @77°F (25°C); 50% Relative Humidity					
To Touch	To Handle	To Re-Coat	For Foot Traffic	To Full Cure	
30 Minutes	1 Hour	After 2 Hours	12 Hours	7 Days	
<i>Drying times listed may vary depending on temperature, humidity, air movement and color.</i>					
PRODUCT NAME: 1873 Series 1 Hour Enamel Semi-Gloss Finish		<p>1 HOUR ENAMEL is an incredibly tough fast dry acrylic enamel for interior and exterior use on surfaces that require quick return to service and an abrasion resistant finish. It is water thinned so it poses no fire hazard or objectionable odor. The product is based on a specialized acrylic resin that dries quickly to a tough, durable film that has excellent weather, blocking and abrasion resistance along with superior adhesion properties. With its' quick dry, quick sand and quick recoat times 1 HOUR ENAMEL helps you get the job done faster than conventional acrylic finishes. The products' superior resistance to blocking means that you will be able to put doors and windows back in service much quicker than with competitive acrylic finishes.</p>			
WHERE TO USE:		On interior cabinets, doors, trim case work and railings. Exterior on metal or masonry surfaces that require a quick return to service.			
SURFACE PREPARATION:		<p>New Work: The surface to be coated must be clean and free of oil, grease and other contaminants that could interfere with adhesion.</p> <p>Priming: Self-priming on MDF and non-bleeding woods, for stain blocking or for additional film build the substrate should be primed with 50 Block-It 100% Acrylic Stain Blocking Primer. Ferrous metal surfaces should be primed with the appropriate metal primer.</p>			
APPLICATION:		Stir product with a circular, lifting motion before you begin to paint. Do not use a high speed drill as this may cause bubbles. Because of its' speed of dry this product is best applied by spray. Small surfaces and trim can be finished with a brush. If spraying is not practical, larger surfaces can be finished by rolling with a short nap roller and tipping off the finish with a brush while the coating is wet to remove any bubbles the roller leaves in the film. A minimum of two coats of finish are required to produce a durable finish. Thinning is not normally necessary, if required use water sparingly. Apply when surface temperature is above 50°F.			
NOTE: Formulated without mercury or lead.					

Resin Type:	Acrylic Emulsion
Solids:	Volume - 33.3%
Weight Per Gallon:	10.36 lbs.
Viscosity:	75 – 80 (Krebs Units)
Specular Gloss:	35 – 40% @ 60 Degrees
Recommended Film Thickness:	Wet – 3.6 – 4.0 mils Dry – 1.25 – 1.4 mils
VOC / VOS Statement:	This product contains 100 g/L.
CAUTIONS:	CAUTION! Do not take internally. Close container after each use. KEEP OUT OF REACH OF CHILDREN.

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