



GEMCOAT Precat Primer

GemCoat Precat Primer is a reactive, alkyd-amino, pre-catalyzed lacquer primer designed to combine excellent performance with ease of use right out of the can. It has great water resistance, and applies and sands easily. It has been formulated specifically for use in conjunction with Gemini's family of pre-catalyzed topcoats on kitchen and bathroom cabinetry, and architectural millwork.

PRODUCT ADVANTAGES:

- Pre-catalyzed from the Factory
- Perfect for MDF
- Fast Dry and Great Sanding Properties
- Meets KCMA Performance Requirements When Applied to Manufacturers Specifications
- 550 VOC Compliant
- HAPs Free
- Non Photo Chemically Reactive
- Phthalate Free

GEMCOAT Precat Primer is ideal for:

- Kitchen Cabinetry
- Bathroom Cabinetry
- Architectural Millwork
- Wood Furniture
- All Interior Wood Surfaces



GEMCOAT Precat Primer

110-0017



Gemini "The Professional's Choice"
is a Division of Gemini Industries

for more information regarding Gemini "The Professional's Choice"

800.262.5710 or visit www.gemini-coatings.com



GEMINI
COATINGS

PRODUCT DATA SHEET

GEMCOAT PRECAT PRIMER

DESCRIPTION

GemCoat Precat Primer is a reactive, alkyd-amino, pre-catalyzed lacquer primer designed to combine excellent performance with ease of use right out of the can. It has been formulated specifically for use in conjunction with Gemini's family of pre-catalyzed topcoats on kitchen and bathroom cabinetry, and architectural millwork. For wood substrates only. For interior use only.

PRODUCT NUMBERS / SHEENS	COATING PROPERTIES	PREPARATION INSTRUCTIONS
110-0017	<p>Viscosity: 40-60 #4 Ford Weight Solids: 51.24% Volume Solids: 32.8 % Weight/Gallon: 9.86 lbs./gal Coverage: 527 sq. ft. per gallon at one mil dry film thickness.</p> <p>VOC (reg./coating): 4.5 lbs./gl. or 544.7 g/l VOC (act/material): 4.2 lbs./gl. or 506.4 g/l VOC Ratio: 0.84 lbs. VOC/lbs. Solids HAPS Ratio: 0.0 lbs. HAPS/lbs. Solids</p> <p>Dry Times: Air Dry: at 78°F, relative humidity 50% To touch: 7-10 minutes To handle: 10-15 minutes To sand/recoat: 45-60 minutes Force Dry: Flash: 8-10 minutes Bake: 15 minutes @110°F Cool down: 15 minutes Stack: 1 hour after cool down Relative humidity will affect the speed of drying. Ideal conditions are 75°F or warmer at 50% humidity or less. Dry time will be faster at higher temperatures and lower humidity and equally slower at colder temperatures and higher humidity.</p> <p>Dry Film Thickness: For optimal results, the DFT for this primer should be between 1- 2 mils. Please refer to the PDS for the specific topcoat you are using for maximum DFT for the complete system.</p> <p>Shelf Life: 12 months @77° F if unopened, and stored in a cool dry area. Always rotate stock. Storage: Keep away from heat or sparks.</p>	<p>Catalyzation: This product comes pre-catalyzed. Do NOT add catalyst.</p> <p>Reduction/Thinning: This product is supplied ready to use. However, if needed due to equipment or conditions in your facility use SOL-9059 HAPs Free Reducer or SOL-9011 HAPs Free Thinner at levels not to exceed 20% by volume.* Typical reduction is usually no more than 10%.</p> <p>Tinting: Although not controlled for tint strength, this product may be tinted up to 4 oz per gallon with Chromaflow 844 colorants. Never tint with Universal Colorants that contain Glycol.</p> <p>*Thinning this material may result in increasing the VOC levels of this product. Refer to your local regulations before thinning.</p> <p>Approved Companion Products 410-00XX White Precat Series 410-007X White Precat Series</p> <p><i>Note: These numbers represent actual control values on a smooth, sanded substrate. Spray techniques, texture, and sealing as well as film thickness may give different results on actual work, but they may be used for comparison. To the best of our knowledge, the above technical data is true and accurate at the date of issuance but is subject to change without prior</i></p>
PRODUCT ADVANTAGES		
<ul style="list-style-type: none">➤ Pre-catalyzed From The Factory➤ Perfect For MDF➤ Fast Dry And Great Sanding Properties➤ Meets KCMA and ASTM Performance Requirements When Applied To Manufacturers Specifications➤ 550 VOC Compliant➤ HAPs Free➤ Non Photo Chemically Reactive➤ Phthalate Free		



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