

GEMINI®

SUPERIOR COATINGS TECHNOLOGY



NEXUS PRE-CATALYZED PRIMER

Gemini Wood Coatings is proud to introduce our new NEXUS Pre-catalyzed Lacquer Primer.

NEXUS precat primer was designed to combine excellent performance with ease of use right out of the can.

What makes it stand out? Easy mixing, fast dry time, and easy sanding make it a very simple and forgiving product to use. It has been formulated specifically for excellent water resistance and flexibility for use on kitchen and bathroom cabinetry, and architectural millwork.

Some of the many exciting features and benefits offered by Gemini's NEXUS white pre-catalyzed lacquers include:

- Ready to spray
- Dries fast and sands easy
- Great build and holdout
- Perfect for MDF
- Excellent flow and leveling properties
- Passes 10 days ASTM water immersion test D870-92 when used in conjunction with NEXUS white precat lacquer NEXW-15XX series
- Meets KCMA and ASTM performance requirements when applied to manufacturers specifications
- Non photo chemically reactive
- Phthalate free



NEXUS PRE-CATALYZED PRIMER

NPRW-5000

Nexus Pre-catalyzed Primer

Companion Products Include:
Nexus White Pre-Cat Lacquers

Available In Gallons, Fives
and 55 Gallon Drums

*A Superior
Level Of Quality*



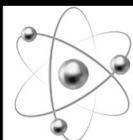
Gemini Superior Coatings Technology
is a Division of Gemini Industries

for more information regarding Gemini Superior Coatings Technology

800.262.5710 or visit **www.gemini-coatings.com**



MADE IN THE UNITED STATES



GEMINI
SUPERIOR COATINGS TECHNOLOGY

PRODUCT DATA SHEET

Nexus Precat Primer NPRW-5000

DESCRIPTION

NEXUS 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. NEXUS Precat Primer has exceptional hide and holdout. It has been formulated specifically for excellent water resistance and flexibility for use on kitchen and bathroom cabinetry, and architectural millwork. For wood substrates only. For interior use only.

PRODUCT NUMBERS / SHEENS	COATING PROPERTIES	PREPARATION INSTRUCTIONS
NPRW-5000	<p>Viscosity: 48-52 #4 Ford Weight Solids: 51.24% Volume Solids: 32.12 % Weight/Gallon: 9.73 lbs./gal Coverage: 515 sq. ft. per gallon at one mil dry film thickness. 70 lbs./gl. or 563 g/l VOC (act/material): 4.60 lbs./gl. or 551 g/l VOC Ratio: 0.9226 lbs. VOC/lbs. Solids HAPS Ratio: 0.1560 lbs. HAPS/lbs. Solids</p> <p>Dry Times: Air Dry: at 78°F, relative humidity 50% To touch: 7 minutes To Handle: 10 minutes To sand/recoat: 25-30 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 best 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: 6 months @77° F if unopened and stored in a cool dry area. Always rotate stock.</p> <p>Storage: Keep away from heat or sparks.</p>	<p>Catalyzation: This product comes pre-catalyzed. Do NOT add catalyst.</p> <p>Reduction: Thinning: If needed due to conditions in your facility use SOL-9059 HAPs Free Reducer or SOL-9011 HAPs Free Thinner at levels not to exceed 20% by volume*</p> <p>Retarder: If a slower dry time is desired, use SOL-9056 PM Acetate or SOL-9012 Haps Free Retarder at levels not to exceed 4% by volume*</p> <p>Note: Dry times will be lengthened if retarder is added</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 NEXUS White Precat NEXW-15XX Series PC-10X0 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 notice.</i></p>
PRODUCT ADVANTAGES		
<ul style="list-style-type: none"> ➤ Ready to Spray ➤ Dries Fast And Sands Easy ➤ Great Build And Holdout ➤ Perfect for MDF ➤ Excellent Flow And Leveling Properties ➤ Passes 10 Days ASTM Water Immersion Test D870-92 When Used In Conjunction With NEXUS White Precat Lacquer NEXW-15XX Series ➤ Meets KCMA and ASTM Performance Requirements When Applied To Manufacturers Specifications ➤ Non Photo Chemically Reactive ➤ Phthalate Free 		

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