

NEXPRIME is a HAPs Free, alkyd-amino pre-catalyzed primer that has been formulated to combine the benefits of fast dry and excellent sanding properties, while still maintaining excellent resistance to moisture. NEXPRIME was designed specifically with the finisher in mind.

We know you need a product that will stand up to everyday use, but that you also need it to be simple and easy to use. NEXPRIME has been formulated specifically to be used with our pre-catalyzed topcoats to provide excellent water resistance and flexibility for use on kitchen and bathroom cabinetry, and architectural millwork.

PRODUCT ADVANTAGES:

- Pre-Catalyzed at the Factory
- Dries Fast and Sands Easy
- Great Build and Holdout
- Perfect for MDF
- Excellent Flow and Leveling Properties
- Meets KCMA Performance Requirements **When Applied to Manufacturers Specifications**
- Non Photo Chemically Reactive
- HAPS Free
- Phthalate Free



NEXP-7000 NEXPRIME Precat Primer















PRODUCT DATA SHEET

NEXPRIME Pre-Cat Primer

DESCRIPTION

NEXPRIME is a HAPs Free, alkyd-amino pre-catalyzed primer that has been formulated to combine the benefits of fast dry and excellent sanding properties. It has been specifically formulated for use under Gemini's family of pre-catalyzed topcoats on kitchen cabinetry, bathroom cabinetry, and architectural millwork. For wood substrates only. For interior use only.

PRODUCT NUMBERS / SHEENS COATING PROPERTIES PREPARATION INSTRUCTIONS NEXP-7000 Viscosity: 36-46 #4 Ford Catalyzation: This product comes pre-Weight Solids: 51.3% catalyzed. Do NOT add catalyst. Volume Solids: 32 % Weight/Gallon: 10.12 lbs./gal Reduction/Thinning: Coverage: 513.5 sq. ft. per gallon at one mil This product is supplied ready to use. dry film thickness. However, if needed due to equipment or conditions in your facility use SOL-9059 VOC (reg./coating): 4.5 lbs./gl. or 544 g/l HAPs Free Reducer or SOL-9011 HAPs PRODUCT ADVANTAGES VOC (act/material): 4.06 lbs./gl. or 486.7 g/l Free Thinner at levels not to exceed 20% VOC Ratio: 0.78 lbs. VOC/lbs. Solids Pre-catalyzed From The Factory by volume.* HAPS Ratio: 0.0 lbs. HAPS/lbs. Solids Typical reduction is usually no more than > Great Build And Holdout on 10% MDF **Dry Times:** Air Dry: at 78°F, relative humidity 50% > Fast Dry And Great Sanding To touch: 7-10 minutes **Properties** To handle: 10-15 minutes ➤ Meets KCMA Performance To sand/recoat: 45-60 minutes *Thinning this material may result in Requirements When Applied To Force Dry: increasing the VOC levels of this product. Manufacturers Specifications Flash: 8-10 minutes Refer to your local regulations before Bake: 15 minutes @110°F Cool down: 15 thinning. > HAPs Free minutes Stack: 1 hour after cool down ➤ Non Photo Chemically Reactive > Phthalate Free Relative humidity will affect the speed of drying. Ideal conditions are 75°F or warmer **Approved Companion Products** at 50% humidity or less. Dry time will be NEXW-15XX NEXUS White Pre-cat faster at higher temperatures and lower PC-17XX Series White Pre-cat humidity and equally slower at colder temperatures and higher humidity. 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.

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Shelf Life: 12 months @77° F if unopened, and stored in a cool dry area. Always rotate

Storage: Keep away from heat or sparks.







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





stock.