

GEMINI

SUPERIOR COATINGS TECHNOLOGY



NEXUS PRE-CATALYZED VINYL SEALER

Gemini Wood Coatings is proud to announce our newest sealer, **NEXUS pre-catalyzed vinyl sealer!** This superior grade sealer is water clear, and has been designed using crosslinking vinyl resin technology for improved moisture and chemical resistance for use under our pre-catalyzed and ASTRA finishing systems.

NEXUS vinyl sealer is supplied pre-catalyzed from the factory, is incredibly easy to spray, and has exceptional curing and sanding properties.

PRODUCT ADVANTAGES:

- Crosslinking Vinyl Resin Technology
- Fast Recoat Times
- Exceptional Sanding Quality
- Very Forgiving And Extremely Easy To Use
- Water Clear
- Improved Water And Chemical Resistance Over Conventional And Non-Stearated Sealers
- Non-Photo Chemically Reactive
- Phthalate Free

NEXUS PRECATALYZED VINYL SEALER

PVS-0100
Precatalyzed Vinyl Sealer



*A Superior
Level Of Quality*



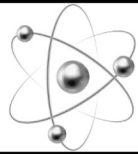
Gemini Superior Coatings Technology
is a Division of Gemini Industries

for more information regarding the 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
Pre-catalyzed Vinyl Sealer
PVS-0100

DESCRIPTION

NEXUS Pre-catalyzed Vinyl Sealer is a catalyzed vinyl sealer designed for improved moisture and chemical resistance when compared to conventional non-stearated sealers. This sealer is supplied pre-catalyzed from the factory, is incredibly easy to spray, and has exceptional curing and sanding properties. For wood substrates only. For interior use only.

PRODUCT NUMBERS / SHEENS	COATING PROPERTIES	PREPARATION INSTRUCTIONS
PVS-0100	<p>Viscosity: 25 #2 Zahn Weight Solids: 22 % Volume Solids: 16% Weight/Gallon: 7.46 lbs./gal Coverage: 250 sq. ft. per gallon at one mil dry film thickness.</p> <p>VOC (reg./coating): 5.6 lbs./gl. or 672 g/l VOC (act/material): 4.51 lbs./gl. or 541 g/l VOC Ratio: 2.74 lbs. VOC/lbs. Solids HAPS Ratio: 0.138 lbs. HAPS/lbs. Solids</p> <p>Dry Times: Air Dry: at 78° F, relative humidity 50% To touch: 6 minutes To handle: 8 minutes To sand/recoat: 15 minutes</p> <p>Force Dry: Flash: 8-10 minutes Bake: 15 min @ 110° F Cool down: 15 min Stack immediately 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 sealer should be between .5-1.2 mils. Please refer to the PDS for the specific topcoat you are using for maximum DFT for the complete system.</p> <p>Shelf Life: 18 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: 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 5% by volume*</p> <p>Retarder: If a slower dry time is desired, use SOL-9012 Haps Free Retarder at levels not to exceed 3% by volume*</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 PRECAT PC-04X0 Series ASTRA CV ASTRA-00XX 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 ➤ Fast Recoat Time ➤ Excellent Sanding Properties ➤ Water Clear ➤ Improved Water And Chemical Resistance Over Conventional Non-Stearated Sealers ➤ Meets KCMA Requirements When Applied To Manufacturer Specifications ➤ Non Photo Chemically Reactive ➤ Phthalate Free 		

The following supersedes any provision contained in the forms, letters and papers of your company. This product is designed and intended for professional application only. All products should be thoroughly tested under application conditions prior to use. The information contained herein is believed to be reliable. **HOWEVER, GEMINI MAKES NO WARRANTY CONCERNING THIS PRODUCT, WHETHER EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. UNDER NO CIRCUMSTANCES SHALL GEMINI BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR ANY OTHER DAMAGES FROM ALLEGED NEGLIGENCE, BREACH OF WARRANTY, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY, ARISING OUT OF THE USE OR HANDLING OF THIS PRODUCT. THE SOLE REMEDY OF THE BUYER AND THE SOLE LIABILITY OF GEMINI FOR ANY CLAIMS SHALL BE LIMITED TO THE BUYER'S PURCHASE PRICE OF THE PRODUCT WHICH IS THE SUBJECT OF THE CLAIM OR THE AMOUNT ACTUALLY PAID FOR SUCH PRODUCT, WHICHEVER IS LESS. TECHNICAL ADVICE FURNISHED BY GEMINI SHALL NOT CONSTITUTE AN EXPRESS WARRANTY, WHICH IS EXPRESSLY DISCLAIMED. ALL TECHNICAL ADVICE GIVEN IS ACCEPTED AT THE RISK OF THE BUYER. CAUTION: DANGER! FLAMMABLE! VAPORS MAY CAUSE FLASH FIRE. VAPOR HARMFUL, HARMFUL OR FATAL IF SWALLOWED. INJURIOUS TO EYES. KEEP OUT OF THE REACH OF CHILDREN! BEFORE using this product it is essential that the "Material Safety Data Sheet" describing the product as well as the "Product Label" be reviewed. If your company does not have such information or has any questions, contact the manufacturer.**



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

Front Cabinetry Image Courtesy of Gemini Customer Crestwood, inc. Salina Kansas

proud members of:

