

GEMINI[®]

SUPERIOR COATINGS TECHNOLOGY

CVS-0100 CONVERSION VARNISH SEALER

Gemini's **CVS-0100** is one of our "best" quality catalyzed vinyl sealers and was designed to prepare wood substrates for a high performance topcoat system. CVS-0100 sealer is easy to use and offers superior moisture and chemical resistance when used under Gemini high performance topcoats.

PRODUCT ADVANTAGES

- Excellent Moisture Resistance
- User Friendly
- 60 Day Pot Life
- Water Clear
- Resists Yellowing
- HAPs and AIM Compliant
- AWI TR5 When Topcoated with Gem Var
- Meets KCMA and ASTM Performance Requirements When Applied to Manufacturers Specifications
- Non-Photo Chemically Reactive
- Phthalate Free

Available in Gallons, Fives, and 55 Gallon Drums



CVS-0100 Approved Companion Products

- UL-02X0 Series
- CV-00X0 Series
- CV-02X0 Series
- UCV-00X0 Series
- PCV-00X0 Series
- Penwipe Wiping Stains
- 600-0063 Spray Stain
- 600-0094 Spray Stain
- Gemini NGR Dye Stains
- GL1000 Glazes
- GL3000 Glazes
- WGL-1628 WB Glazes

*A Superior
Level Of Quality*

*Easy to Use
with
Excellent Moisture
Resistance*

 PROUDLY MADE IN THE U.S.A.

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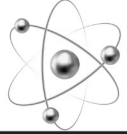


for more information:

1-800-262-5710 or visit:
www.gemini-coatings.com

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GEMINI
SUPERIOR COATINGS TECHNOLOGY

PRODUCT DATA SHEET

**Conversion Varnish Vinyl Sealer
CVS-0100**

DESCRIPTION

CVS-0100 is a "best" quality post catalyzed vinyl sealer designed to prepare the substrate for a high performance topcoat system. It offers additional moisture and chemical resistance when used under Gemini high performance topcoats. This vinyl sealer exceeds the performance parameters outlined by KCMA and ASTM. For wood substrates only. For interior use only.

PRODUCT NUMBERS / SHEENS	COATING PROPERTIES	PREPARATION INSTRUCTIONS
CVS-0100	<p>Viscosity: 19" #4 Ford Weight Solids: 23.46 % Volume Solids: 17.71 % Weight/Gallon: 7.57 lbs/gal Coverage: 284 sq. ft. per gallon at one mil dry film thickness.</p> <p>VOC (coating): 5.66 lbs/gal or 678 g/l VOC (material): 5.88 lbs/gal or 581 g/l VOC Ratio: 2.69 lbs VOC/lbs Solids HAPS Ratio: 0.29 lbs HAPS/lbs solids</p> <p>Dry Times: Air Dry: at 78°, relative humidity 50%; To touch: 10 minutes To Handle: 15-20 minutes To sand/recoat: 30-35 minutes 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° or warmer at 50% humidity or less. Dry time will be faster at higher temperatures and lower humidities, and equally slower at colder temperatures and higher humidities.</p> <p>Dry Film Thickness: Maximum DFT for this sealer should not exceed 1-1.5 dry mils.</p> <p>Pot Life: 60 days @ 77° F in a sealed container.</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: Use pre-packaged catalyst kit: This is equal to 1.5 oz of M1079 catalyst per gallon (1.2% by volume).</p> <p>Reduction: Important: Always catalyze <i>BEFORE</i> reducing!</p> <p>Thinning: This product is supplied ready to spray (after catalyzation). If needed due to conditions in your facility use SOL-9011 HAPs Free Thinner at levels not to exceed 10% by volume*</p> <p>Retarder: If a slower dry time is desired, use SOL-9012 Haps Free Retarder at levels not to exceed 4% 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 UL-02X0 Series CV-00X0 Series CV-02X0 Series UCV-00X0 Series PCV-00X0 Series Penewipe Wiping Stains 600-0063 Spray Stain 600-0094 Spray Stain Gemini NGR Dye Stains GL1000 Glazes GL3000 Glazes WGL-1628 WB Glaze</p>
PRODUCT ADVANTAGES		
<ul style="list-style-type: none"> ➤ Excellent Moisture Resistance ➤ User Friendly ➤ 60 day pot life! ➤ Water Clear ➤ Resists Yellowing ➤ HAPs and AIM Compliant ➤ AWI TR5 When Topcoated With Gem Var ➤ Meets KCMA and ASTM Performance Requirements When Applied To Manufacturers Specifications ➤ Non- Photo Chemically Reactive ➤ Phthalate Free <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>		

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