

GEMINI

SUPERIOR COATINGS TECHNOLOGY

CV-300 CONVERSION VARNISH SERIES

CV-0390 Gloss (90°) • CV-0360 Semi-Gloss (60°) • CV-0340 (40°)
CV-0330 Satin (30°) • CV-0320 (20°) • CV-0310 Flat (10°)

Gemini's **CV-0300 Conversion Varnish Series** is a workhorse conversion varnish that is supplied ready to spray once catalyzed. Water clear, self sealing with excellence mar resistance the Gemini CV-0300 series is a superb choice when conversion varnish is the needed solution!

PRODUCT ADVANTAGES

- HAPs & AIM Compliant
- Excellent Mar Resistance
- Resists Yellowing
- Water Clear
- Self-Sealing
- Catalyst Supplied in Pre-Measured Containers
- AWI TR-4 When Applied Self Sealing
- AWI TR-5 When Applied Over CVS 0100 or CVS-0400
- Non Photo Chemically Reactive



CV-0300 Series Approved Companion Products

- CVS-0100
- CVS-0400
- CVS-0600
- CVP-1000
- CVP-1100
- CVP-1200
- Penwipe Wiping Stains
- 600-0063 Spray Stain
- 600-0094 Spray Stain
- Gemini NGR Dye Stains
- GL1000 Glazes
- GL3000 Glazes
- WGL-1628 WB Glaze

CV-0390 Gloss (90°)
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CV-0320 (20°)
CV-0310 Flat (10°)

Available in Gallons, Fives and 55 Gallon Drums

*A Superior
Level Of Quality*

*Excellent
Mar Resistance
and
Resists
Yellowing*

 PROUDLY MADE IN THE U.S.A.

proud members of:

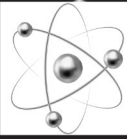


for more information:

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

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GEMINI
SUPERIOR COATINGS TECHNOLOGY

PRODUCT DATA SHEET

Clear Conversion Varnish
CV-03X0 Series

DESCRIPTION

Gemini's CV-03X0 is a workhorse conversion varnish that is supplied ready to spray once catalyzed. It is also an excellent choice for customers that desire that "close to the wood" look. This product exceeds the performance parameters outlined by KCMA and ASTM. For wood substrates only. For interior use only.

PRODUCT NUMBERS / SHEENS	COATING PROPERTIES	PREPARATION INSTRUCTIONS
CV-0390 Gloss (90°) CV-0360 Semi-Gloss (60°) CV-0340 (40°) CV-0330 Satin (30°) CV-0320 (20°) CV-0310 Flat (10°)	<p>Viscosity: 16-21 #2 Zahn Weight Solids: 35-36% Volume Solids: 26-27% Weight/Gallon: 7.66 -7.75 lbs/gal Coverage: 423-433 sq. ft. per gallon at one mil dry film thickness.</p> <p>VOC (coating): 4.96-5 lbs/gl or 595-599 g/l VOC (material): 4.96-5.00 lbs/gl or 594-599 g/l VOC Ratio: 1.78-1.88 lbs VOC/lbs Solids HAPS Ratio: 0.490 -0.518 lbs HAPS/lbs solids</p> <p>Dry Times: Air Dry: at 78°, relative humidity 50%; To touch: 10-15 minutes To Handle: 15-30 minutes To sand/recoat: 45-60 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 a complete system must not exceed 4 dry mils.</p> <p>Pot Life: 48 hours @ 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: For one gallon this is equal to 3.5 oz or 103 ml of C7302 (2.7% by volume). Allow ten minutes for induction.</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 CVS-0100 CVS-0400 CVS-0600 CVP-1000 CVP-1100 CVP-1200 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"> ➤ HAPs & AIM Compliant ➤ Excellent Mar Resistance ➤ Resists Yellowing ➤ Water Clear ➤ Self-Sealing ➤ Catalyst Supplied in Pre-Measured Containers ➤ AWI TR-4 When Applied Self Sealing ➤ AWI TR-5 When Applied Over CVS-0100 or CVS-0400 ➤ Non Photo Chemically Reactive <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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