

Product Data Sheet

275 VOC Compliant Wood Coating

Water Clear Nitrocellulose Lacquer Topcoat

General Description

The Centurion™ Water Clear Nitrocellulose Lacquer Topcoat is a premium 275 VOC compliant topcoat for use on high quality wood products. This high-build lacquer provides exceptional resistance to water, solvents, and household chemicals.

Physical Properties

Vehicle Type	Coconut Oil Plasticized /Nitrocellulose
Solids by Volume	18.02 (+/-1%)
Solids by Weight	25.96 (+/-1%)
VOC	Less than 275 g/l
Flash Point	0°F
Specific Gravity	.92
Viscosity	55-60 sec. Zahn #2

Application

Application	
Application Method	May be sprayed with conventional, airless, and air assisted-airless.
Mixing Instructions	Ready to Spray. May be reduced as needed with acetone, retarder, or preferred lacquer thinner.
Substrate Preparation	Substrate must be free of grease, oil, dirt, fingerprints, and other contamination to ensure optimum adhesion and coatings performance. Remove any loose or peeling paint. Sand basecoat with 320-400 grit sandpaper. May be applied over acrylic, nitrocellulose and UV Basecoats. Test for adhesion and compatibility before full scale applications.
Application Instructions	IMPORTANT: Mix well using a power agitator prior to application. Upon application, the temperature of the product, substrate, and coating should be above 50°F. Apply up to 3 coats, allowing enough drying time between coats.
Coverage	Approx. 257 square feet per gal. at 1 dry mil. @ 100% transfer efficiency. Actual coverage may vary depending on application technique, equipment,

Curing / Drving Time Properties

Air Drying Time (77	°F, 50% Humidity)
Dust Free	10-15 min.
Sand	20-25 min.
Package	12 hours

roice by fille	
Flash-Off	10 min.
No more than 120°F	20-30 min.
Package in 6 hours	

Available Products

- CS-3008 (Gloss)
- CS-3007 (Semi-Gloss)
- CS-3006 (Satin)
- CS-3005 (Flat)

Features / Advantages

- Colorless
- **Excellent Hardness**
- Fast Drying
- Self-Sealing

Recommended For

- General Purpose Interior
- Interior Doors
- Kitchen Cabinets
- Interior Shutters & Moldings

Safety / Clean Up

Please read the product Safety Data Sheet and product label before using product. Clean tools with acetone. Dispose of any leftover materials in accordance with local, state, or federal regulations.



CIC COATINGS | 2935 Almeta Lane | McKinney, TX 75069 | Ph: 972-384-1280 |

and weather conditions.