



WOOD FINISHING SYSTEMS

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Product Information (PI) Sheet

Product: Stealth 275 Post-Cat White/Opaque Conversion Varnish

Table with 4 columns: Code(s), W131124 Satin, W131128 Gloss, and two empty columns.

Description: Stealth 275 White/Opaque is a unique non-yellowing, high solids, post-catalyzed, HAPs compliant, amino alkyd formulation that provides an excellent soft feel coating on wood surfaces.

Uses: Stealth 275 White/Opaque is a low odor, easy to apply formulation that was specifically designed for interior wood surfaces with exceptional resistance to water, heat, solvents and household chemicals.

Other Products: For catalyst use C1431 Care Catalyst Low VOC. For primer use W121429 Clawlock 275 Primer. For reducer use VOC compliant solvents.

Physical Properties (packaged) table with rows for Weight per Gallon, Viscosity, Solids by Weight/Volume, Theoretical Coverage, Flash Point, Color, Sheen, Packaged VOC, and Photo-chemically Reactive.

Surface Preparation table with rows for New Work and Old Work instructions.

Reduction table with text: No Reduction is required.

Mixing table with text: Stealth 275 White/Opaque is designed to begin cross-linking with the addition of 6.4 oz per gallon (5% by volume) of C1431 Care Catalyst Low VOC.

Tinting

Stealth 275 White/Opaque is supplied in controlled tint strength and can be tinted with up to 8 ounces of ML Campbell Industrial Colorant per gallon. Only tint with industrial colorants such as MLC Industrial Colorants. The use of excessive colorant will weaken the film integrity. DO NOT tint with colorants that contain glycol.

Application Procedure

Stealth 275 White/Opaque should be used within 8 hours after catalyzation. Post-catalyzed type coatings develop very durable finishes but require controlled application procedures. An excellent long lasting finish can be developed by applying, one or two coats, Stealth Post-catalyzed Conversion Varnish over one or two coats of W121429 Clawlock 275 Primer.

Use one or two coats of Stealth 275 White/Opaque over Clawlock 275 Primer. Always agitate thoroughly before application. The second coat should be applied after complete drying of the previous coat. Sand between coats using 280-320 grit sand paper. When sanding between coats, use Fre-Cut (no-fill) type sand paper. Always sand prior to recoating. Recommended total system dry mil film thickness after sanding should not exceed 4-5 dry mils. Too much coating weight can cause recoating and durability problems. Stealth 275 White/Opaque should be applied when temperatures in the spray room are at a minimum of 68°F or 20° C.

Refer to spray equipment suppliers, recommendations for fine lacquer atomizing spray guns, air caps, and fluid needles.

Note: Hot spray application is not recommended. If hot spray equipment is used, temperature settings should never be over 110°F or 43° C.

Equipment Clean Up

- Use lacquer thinner to clean up all equipment.
- Dispose of dirty solvent and cleaning rags in a safe and approved manner.
- Solvent or lacquer-soaked rags should be stored in water-filled, closed containers prior to disposal.

Drying Times (at 77°F or 25°C)

| | |
|----------------------|-------------------|
| Dry to Touch: | 20 ± 5 Minutes |
| Sanding Dry: | 35 ± 5 Minutes |
| Stacking Dry: | Minimum 4-6 Hours |

Packaging/Shipping

Available Units: Gallons and Pails.

Shelf Life and Storage

- Package life is 3 years - Store in cool dry areas in original sealed containers.
- Do not store around any source of flame or sparks.
- Spills should be cleaned up with non-sparking tools and inert absorbent material.

DOT Classification

| | | |
|------------------|-----------|--------|
| Flammable liquid | Red label | UN1263 |
|------------------|-----------|--------|

B/L Description

| | | | |
|-------|--------|---|------|
| Paint | UN1263 | 3 | PGII |
|-------|--------|---|------|

Caution

- **THESE PRODUCTS ARE DESIGNED FOR SHOP APPLICATION OR PROFESSIONAL USE ONLY.**
- Use only after all safety information is understood.
- Refer to the Material Safety Data Sheet (MSDS) for additional information.

Testing

Due to the wide variety of substrates, surface preparation methods, application methods, and environments, customers should test the complete system for adhesion and compatibility under their conditions prior to full-scale application.

Notes

The information, rating, and options stated here pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer handling and methods of application that are not known or under our control, M.L. Campbell cannot make any warranties as to the end result. *Thank you for using M.L. Campbell Wood Finishing products.*