

Technical Data Sheet

Milk Paint

Product Features

Milk Paint is a water-based, interior/exterior furniture paint with a low-luster sheen that mimics the look of old-world furniture paint. Milk Paint is perfect for the DIY or professional customer wanting a durable, low-sheen paint that can be distressed and glazed. For added durability, use one of General Finishes' water-based topcoats.

Application Conditions: Recommended 70°F and 50% humidity, out of direct sunlight. Variations in conditions and application technique can significantly affect dry times and coverage. Use GF Accelerator in cool or humid conditions. Use GF Extender in warm or dry conditions.

Surface Prep: Always ensure the surface is clean of contaminants and dust. Sanding any surface too smoothly can reduce adhesion and create application issues like orange peel.

Raw Wood: Sand with up to 220 grit.

Pre-finished Wood: Clean using 50/50 mix of denatured alcohol and water with maroon non-woven pad. Sand with fine (220-320) foam sanding pad or maroon non-woven pad. A bonding primer may be necessary to ensure adhesion on highly-worn surfaces.

Other Substrates: Can be used with proper priming. Always test first.

Sanding Between Coats: Using fine (220-320) foam sanding pad or gray non-woven pad.

System Recommendations: Can be used without a primer. For white and other light colors, GF Stain Blocker is recommended. For high-use surfaces, up to 3 coats of a GF topcoat is recommended.

Force Dry: Allow product to flash for 10 minutes at ambient temperature. Using infrared lamps or oven, heat surface to 105°F. Allow to cool before sanding. Allow a minimum of 45 minutes between coats.

Buffing: Can be done after the finish has cured using wet/dry automotive sandpaper. Use GF Finishing Wax or mineral spirits as lubricant. Do NOT use water.

Storage & Shelf Life: Above 50°F and below 80°F, out of direct sunlight, tightly sealed. Finish preservers such as Bloxygen can help prolong storage life. Best if used within one year of date on can. Unopened and properly stored finish can conservatively last up to 5 years.

Disposal: Always dispose of any leftover coatings in accordance with local laws. Do not pour down the drain.

The information and recommendations on this sheet are based upon information gathered at the time of publication and do not act as a safety data sheet. For complete safety and product data, consult the product labels and visit www.generalfinishes.com for complete SDS sheets.

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Recommended Uses

Interior or exterior cabinets, trim, doors, and furniture. Use over raw wood or previously finished surfaces

For added durability on white surfaces, use GF White Poly or Brushable White Enamel.

Complies w/ the following air quality regulations:

SCAQMD, CARB, Canada, OTC Phase I & Phase II

| Product Type: | Water-based acrylic paint |
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| Sheens Available: | Flat (10) |
| Tintable?: | Yes |
| Volume Solids: | 30% - 47% (varies by color) |
| Weight Solids: | 34% - 54% (varies by color) |
| Rec. Film Thickness: | Wet: 3-5 mils Total Dry (multiple coats): 2.5-5 mils |
| Coverage: | Up to 600 sq. ft. per gallon |
| Viscosity: | Thick (2000-3000 cPs) |
| Application: Brush: Roll: HVLP: Air-Assist Airless: Airless: | Brush, roll, or spray Synthetic bristle brush Short nap or foam roller 1.8 mm—2.0 mm 1400 PSI pump, 20 PSI assist air, .013" tip Fine Finish .015"025" tip |
| Dry Time (touch): | 30 minutes |
| Dry Time (recoat): | 2 hours |
| Cure Time: | 21 days @ 70°F, 50% humidity |
| Thin With: | Water, GF Extender, GF Accelerator |
| Clean Hands w/: | Soap & Water |
| Clean Equipment w/: | GF Brush & Gun Cleaner |
| Sizes Available: | Pints, Quarts, Gallons, 5-gallon Pails |
| VOC: | Under 50 g/L |