

MILK PAINT



The industry leader in water based technology.

Classification:

Water Based Furniture & Cabinet-Grade Acrylic Paint

Product Description:

General Finishes Milk Paint is a high quality, furniture & Cabinet-grade paint designed to provide a tough, durable, chip-resistant finish. It may be applied via brush or spray and possesses excellent flow and leveling properties. The unique formulation dries rapidly, resists blocking, and will sand effortlessly. This proprietary technology resists cracking at joints and knots that are often associated with typical paints. General Finishes Milk Paint is UV resistant, suitable for interior and exterior applications, and dries to a satin finish. Available in stock or custom colors. May be used in interior or exterior applications.

Application:

General Finishes Milk Paint may be applied via brush or spray applications. Stir well before application. Brush: use a foam or high quality synthetic brush. Spray: HVLP: 0.051—0.072" fluid tip / medium Air Cap; Airless: 0.015 - 0.021" tip. Allow 1 –2 hours between coats before sanding (temperature / humidity dependent). Sand between coats with # 220 or finer micron (320 grit) paper or sanding sponge. Multiple coats may be needed dependant upon the substrate.

Product Data:

• Density: 9.8 –10.9 lbs.

• Weight Solids: 41.0 - 51.0%

• Volume Solids: 31.0 - 41.0%

• Viscosity: 1,000 -3,000 cps.

• Method: Brookfield @ 77 F.

• pH: 7.0 - 8.0

• V.O.C.: <150 g/l (1.25 lbs/gal)

excluding water

• % VOC: 4.4 –4.8%

Material V.O.C: <60.2 g/l (0.50 lbs/gal)

• Storage: Protect from Freezing

• Coverage: Approx. 400 –500

sq.ft./gal

Container:

Pints, Quarts, Gallons, Fives and Drums

Sheen: Satin & Semi-Gloss

Dry Time 70°F and 70% R.H:

• Dry: 0.5 –2 hours

• To Sand: 1 -2 hours

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Mixing and Application:

Catalyst Ratio: None

Pot Life: Not ApplicableShelf Life: 1 year, minimum

• Reducer/Thinner: EF Extender (6-12%)

Stain & Finish Recommendation:

General Finishes Milk Paint is self sealing. However, Milk Paint is available in a tannin-blocking primer (Classic Paint Primer) grade, and recommended to block stains. Topcoat with any General Finishes / Enduro Clear Topcoats if desired. Note if using Pre-Cat Urethane you must use Pre-Cat Sanding Sealer first. Most solvent-based pre-cat lacquers and conversion varnishes may also be used. Allow paints and finishes to dry before thoroughly before topcoating.

Surface Preparation:

Surface must be clean, dry, and free of all contaminants.

Sand with 220 micron (320 mesh) or finer between coats.

Remove sanding dust. Consult product label for additional information.

Application:

- Conventional Spray
- Air Assisted Airless
- HVLP
- Brush

Cautions:

- Mix container before use
- Protect from freezing
- Read MSDS for safety information

Clean-up Information:

For best results, clean all equipment with General Finishes Brush and Gun Cleaner. General clean-up with soap and water recommended. Rinse thoroughly with clean water.

Milk Paint-081910

NOTICE: All of the above statements, recommendations, suggestions, and data concerning the subject material are based on laboratory results and believed to be reliable. We expressly do not represent, warrant, or guarantee the accuracy, completeness or reliability of same, or the material or the results to be obtained from the use thereof, neither do we warrant that any such use, either alone or in combination with other materials shall be free of the rightful claim of any third party by way of INFRINGEMENT or the like and (THE MANUFACTURER DISCLAIMS ALL WARRANTIES, EXPRESSED OR IMPLIED,) OF MERCHANTABILITY and FITNESS FOR A PARTICLUAR PURPOSE.