



GENERAL FINISHES

PO Box 510567 New Berlin, WI 53151
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Note: Rockler may not carry all products and/or sizes listed in this vendor's publication

Water Base

Water Based Wood Stain

Classification:

Water Based Stain

Product Description:

General Finishes Water Base Wood Stains are the most advanced wiping stains on the market today. The unique semi-gel formula provides the user with controlled penetration and plenty of open time to work with the product. The unique semi-gel consistency prevents pigment settling. Yet the semi-gel structure breaks down easily when shaken or stirred to provide a smooth, creamy stain that can be applied and wiped with ease. These stains are a proprietary blend of pigments and dyes that provide both depth and clarity. General Finishes Water Base Wood Stains are formulated to 240 g / l VOC.

Application:

May be applied via brush or spray. Stir well before application. Use a clean foam brush or paint pad applicator. Apply liberal amount of stain to the surface and allow to penetrate several minutes before wiping with a clean paper towel or cloth. A second coat may be applied to darken the color. Spray: Reduce 10-20% with EF Extender before spraying. Compressed air: 0.40" fluid tip / medium cap; HVLP: 0.051" fluid tip / medium cap. Allow 1-2 hours

Product Data:

- Density: 8.3 -9.9 lbs. / gal
- Weight Solids: 10 - 25% (color dependant)
- Volume Solids: 10 - 25%
- Viscosity: semi-gel to liquid
- Method: Viscometer
- pH: 7.0 - 8.0
- V.O.C.: <240 g/l (2.00 lbs/gal) excluding water
- % VOC: 1.8 - 3.5%
- Storage: Protect from Freezing

Container:

Pints, Quarts, Gallons, Fives and Drums

Sheen:

Not Applicable

Dry Time 70°F and 70% R.H:

- Dry: 1-2 hours
- To Topcoat: 1-2 hours

GENERAL FINISHES

"The Country's Finest Full Line Manufacturer of Wood Finishing Products"

www.generalfinishes.com



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Mixing and Application:

- Catalyst Ratio: None
- Pot Life: Not Applicable
- Shelf Life: 1 year, minimum
- Reducer/Thinner: EF Extender (10 -20%)

Sealer & Finish Recommendation:

Can be topcoated with most water base, oil base, and solvent base finishes, varnishes, & lacquers. Compatible with all General Finishes topcoats. Test adhesion and compatibility on all other systems.

General Finishes Sanding Sealer recommended if not using a self sealing finish or optimum build and smoothness is desired. Use: Water Base: Pro-Series, PolyAcrylic, High Performance, or Pre-Cat 181. Oil Base: General Finishes Arm-R-Seal. Solvent Base: General Finishes Pre-Cat Lacquer or Conversion Varnish.

Surface Preparation:

Surface must be clean, dry and free of dust, dirt, grease, wax, or contaminants. For Raw wood, start sanding with #120 grit & finish with #180 -#220. Fill all nail holes or cracks using a water base filler or putty. Remove all dust by vacuuming or wiping with a damp cloth. Do not use tack cloths which contain linseed oils.

Application:

- Conventional Spray:
- Air Assisted Airless
- HVLP
- Brush
- Pad Applicator

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.

Water Base Wood Stain

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