



EXTERIOR 450 STAINS

The industry leader in water based technology.

Classification:

Water Based Exterior/Interior Pigmented Stains

Product Description:

Exterior 450 Stains are the latest in a successful line of water-based exterior products from General Finishes. Using the newest pigment technology, these stains come in nine furniture quality colors. The backbone to this line is the Exterior 450 Clear base. With exceptional adhesion to existing finishes and a wide range of substrates. Suitable for decks, fences, patio furniture, garage doors, entrance doors and outdoor kitchens. Also suitable for indoor applications such as windows and doors. Exterior 450 Stains can be used alone as a semi-transparent stain or can be clear coated with Exterior 450 Clear Varnish for more protection.

Application:

Designed for spray or brush application. When wiping excess stain off use paper towel instead of rags for best results.

HVLP: . Use a 0.043"—0.51" (1.1—1.3 mm) nozzle / tip assembly & #9 or 10 Air Cap. Air Assisted Airless: 0.009—0.013 " tip, medium air cap. Allow 60 minutes —4 hours dry before sanding (temperature / humidity dependent). Sand with #220 micron or finer before topcoating.

Product Data:

- Weight Solids: 17%-20%
- Volume Solids: 16-18%
- Viscosity: creamy liquid
- pH: 8-9
- V.O.C.: 100g/l (0.83 lbs/gal)
Natural Clear Base
- % VOC: 1.7%
- % HAPS: <0.4%
- Storage: Protect from Freezing

Container:

Quarts, Gallons, 5-gal Pails, and 55-gal Drums

Color Matching:

Available in nine colors.

Dry Time 75°F and 50% R.H:

- Dry: 60 minutes—2 hours
- To Sand: 2—4 hours
- To clear coat 2—4 hours

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Mixing and Application:

- Shelf Life: 1 year, minimum
- Reducer/Thinner: EF Extender (10 –20%) if needed

Stain Recommendations:

EXTERIOR 450 STAINS can be applied in several ways. For a semi-transparent look apply the stain and do not wipe off excess. A second coat will darken the color. For a finished look for exterior cabinets and doors, wipe the stain off with a clean paper towel and allow to dry. Apply 3-4 coats of Exterior 450 Clear varnish for extra protection. Exterior 450 stains can also be used over GF Milk Paint or Enduro Classic Paints as a glaze. Seal with Exterior 450 Clear for protection.

Surface Preparation:

Surface must be clean, dry, and free of all contaminants. For existing finishes clean all dirt and loose paint or stain. Use a wire brush or sand surface before applying stain. Sand raw wood with 150 grit paper and remove dust before applying **EXTERIOR 450 STAIN** coats. Consult product label for additional information.

Application:

- Conventional Spray
- Air Assisted Airless
- HVLP
- Airless
- Brush or roll

Cautions:

- Mix container before use
- Protect from freezing
- Do not apply in temperatures below 60°F
- 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.

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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 PARTICULAR PURPOSE.
