How to stain Woodgrain Doors

Materials Needed:



- 1. 1Pre-Mixed Stain (1/2 pint)
- 2. 2Mineral Spirits (4 fl. oz.)
- 3. 3Top Coat/Sealer (20 fl. oz.)
- 4. 4Two Clean Cloths
- 5. 5One Pair Protective Gloves
- 6. 63" China Bristle Brush
- 7. 7Two Stir Sticks
- 8. 8Two Skin Samples
- 9. 9Finishing Instruction

Step 1: Surface Preparation



- 1. Lay door horizontally on saw horses or a table.
- 2. Remove all the hardware and mask off anything you don't want stained such as the glass insert.
- 3. DO NOT SAND GRAINED FIBERGLASS.
- 4. Wipe the door with mineral spirits to clean any dust or residue from the surface. Allow door surface to dry completely before applying stain.

Step 2: Stain Application

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Starting at the center of the door, stain one to two panels at a time. Apply stain with a 3" to 4" soft bristle brush, or rag. Apply enough stain to fill the door grain. (Refer to the door staining diagram.)



With a clean, lint-free 24 x 24 inch cloth, softly wipe the surface until you reach your desired tone.

TIP: When the rag becomes saturated with stain, re-fold to work with a less-saturated section. Be sure to use the same rag for the whole door.



After all the stain is brushed evenly you may add finishing touches by using a small 1" to 2" brush or cotton swabs.

SECOND COAT (IF DESIRED)

Allow the door to dry for at least 48 hrs between coats. Repeat as above.

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Step 3: Protective Top Coat



Application of a polyurethane top coat with UV inhibitors like <u>ZAR™ Exterior</u> <u>polyurethane</u>, <u>Wood Kote® Flagship UV</u>, or <u>Minwax® Fast Drying Polyurethane</u> for exterior applications.

- 1. After stain has completely dried (48 hours), mix the top coat well and apply evenly using a clean dry 2" soft bristle brush or 3" foam brush. Be sure to stop when the grain changes direction.
- 2. Continue to apply the top coat to ALL 6 sides of the door which have been bored and morticed for hardware should be finished inside of the lock bore as well.
- 3. Apply two or three coats of finish, allowing at least 24 hours of drying time between each application.

Normal Maintenance

Even a well-finished fiberglass door will be affected by exposure and weathering from sun, moisture, and air pollutants. It is considered normal maintenance to re-apply the topcoat approximately every two years.

Due to the variability in finishing materials, application conditions and techniques, all of which are beyond the control of Plastpro . Plastpro cannot be responsible for the performance of field applied finishes or individual application techniques.

*Staining instructions are for Oil-Based, Premium Quality Wood Stains or similar product designed for use on a fiberglass surface. Please note the instructions indicated are specific to the Zar brand stain included in our stain kit. Please reference stain manufacturer's instructions before applying any stain.