

STAINING GUIDE



STEP 1: Materials Required

- A) A lint free cloth
- B) Mineral Spirits
- C) Rubber gloves
- D) Masking tape
- E) 2" bristle brush
- F) Gel stain, such as ZAR Stain, Wood Kote, Jel'd Stain, Minwax Gel Stain etc.



STEP 2: Surface Preparation

DO NOT SAND FIBERGLASS

1. Lay door horizontally on saw horses or table.
2. Remove all the hardware and mask off anything you don't want stained such as the glass insert.
3. Wipe the door with mineral spirits to clean any dust or residue from the surface. Allow all mineral spirits to dry



STEP 3. STAINING: FIRST COAT

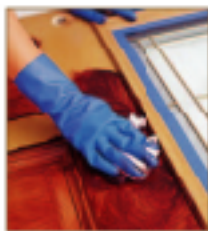
1. Stain one panel at a time. Starting with the center panel, apply a thin, even amount of stain with a lint free cloth. Using a light circular motion, work the stain into the embossed grain.
2. Then, with a CLEAN RAG, remove all excess finish. Using long strokes, moving in the direction of the grain. **WORK QUICKLY.**
3. If lap marks appear, immediately apply more stain to dissolve them, working the area to an even colour. This coat will primarily leave the stain in the grain pattern.



STEP 4. SECOND COAT

Allow the door to dry for at least 24 hours between coats.

1. Work on one section of the door at a time.
2. Using a soft lint free cloth, apply a liberal coat of stain.
3. **WORKING QUICKLY WHILE THE STAIN IS WET**, use a CLEAN AND DRY 2" bristle brush to remove the excess stain and create a uniform look.
4. Make long, quick brush strokes in the direction of the grain.
5. Be sure to remove any excess stain as it accumulates on the brush with paper towels or a rag.
6. If only the exterior face of the door is to be stained, stain the hinged edge of the door. If both sides of the door are to be stained, stain both edges.



STEP 5. PROTECTIVE TOP COAT

1. Apply polyurethane top coat with UV inhibitors like ZAR Exterior polyurethane, Wood Kote Flagship UV, Minwax Fast Drying Polyurethane for exterior applications.
2. After stain has completely dried (24 hours), mix topcoat well and apply evenly using a clean dry 2" bristle brush to work topcoat into corners.
3. Apply two or three coats of finish, allowing at least 24 hours of drying time between each application.



NORMAL MAINTENANCE:

By exposure and weathering from sun, moisture, and air pollutants, a well finished exterior fiberglass door will be affected. Normal maintenance is to re-apply the topcoat approximately every two years.

CAUTION

1. When applying stain or topcoat, make sure the working area is well ventilated.
2. Keep away from heat and flame as the stain and topcoat are combustible.
3. The stain and topcoat may cause skin and eye irritation. Avoid contact with skin and eyes.
4. Keep out of reach of children

NOTE: When using stains, mineral spirits, paints, or other hazardous materials, always read and follow the manufacturer's instructions. Always ensure that the work area is well ventilated, clear of obstructions, and away from open flame, heat or source of spark.