



TruCoat Stain Application Instructions

Thank you for your purchase of TruCoat Stain for your fiberglass entry door. The instructions below help serve as a guide to the door staining process.

General Recommendations

- Mask off a 6 x 6 inch area of the door and go through the complete stain application process. This will allow you to practice your technique and also get the color tone that you desire. A stain kit can achieve a wide range depth of tones based upon the amount of grain filler left on. After you have achieved the desired finish in the test area, wipe off the stain with TruCoat cleaner.
- Remove the door from the door frame and apply the stain with the door lying flat.
- Do not apply TruCoat in full sun. Full sun will cause the stain to dry too quickly and not provide enough work time to achieve the correct finish.
- The below instructions assume the door is a new door that has never been finished. If the door was previously finished, then the preexisting finish needs to be stripped and the paint stripper must be completely removed from the door slab before starting the Application Process. Failure to clean the paint stripper off the door will cause adhesion failure.

Application Process

1. Remove your door from the door frame and lay the door flat. It is a good practice to remove the door hardware as it will make the application process easier, but is not required.
2. If your door has glass, mask off the glass with painters tape. (Figure 1)
3. Scotch brite all surfaces that will be stained with the supplied green scotch brite pad. (Figure 2)
4. Blow off or wipe off the dust on the door.
5. Open the container of TruCoat Cleaner and dip the supplied lint free rag into the cleaner. Ring out excess cleaner from the rag. Wipe the surfaces clean with the damp rag. (Figure 3) Apply more cleaner to the rag as needed. The combination of the cleaner and scotch brite pad helps remove oils and other contaminants that may affect adhesion.



6. After all surfaces have been cleaned, wipe off the excess cleaner. (Figure 3) Wait 3 minutes for the cleaner to fully evaporate before moving on to step 7.
7. Open the quart container labeled TruCoat – Base. Apply the base coating with the first supplied foam brush or your HVLP spray gun. Apply the top coat in the same direction as the wood grain. Two coats or 3.5 mils wet film thickness are required to achieve a proper finish. The base coat is the primary coating that provides the protective finish for the fiberglass door slab. (Figure 4)
 - a. If applying with an HVLP gun, your gun should have a 1.5 tip or larger.



8. Wait for the base coat to cure to a tack free finish before applying the TruCoat – Grain. This typically takes 5 to 10 minutes depending upon temperature and humidity.
9. Open up the pint container labeled TruCoat – Grain and apply the grain filler to the door with the second supplied foam brush or use the supplied painters cloth. Start in the deeper/low contour areas of the door and glass edges as these areas will have some pooling if too much material is applied. Soak up the excess grain filler with the foam brush and apply elsewhere on the door. Wrap the foam brush in plastic so it does not dry out.



10. Take the white painters cloth and apply some water to it to make it slightly damp. Wipe the grain filler off the door. It is up to your personal preference how much grain filler you remove. The less you remove, the darker your door will be and will show the graining of the door differently. (Figure 5) If the grain filler is not wiping off smoothly, make the rag wetter with more water. Two or three coats of the grain filler are typically applied to achieve the desired depth of grain. It is better to apply multiple light coats instead of one heavy coat.



11. Figure 6 shows what the door may look like after wiping off the first coat of grain filler.
12. After you have finished applying the topcoat, remove the painters tape. Wait at least 30 minutes to flip the door on the other side if you are resting the stained surfaces on saw horses or other material support stands. Be sure to protect the freshly stained door from rough surfaces with a towel or similar soft material to prevent scratching.
13. The door will be dry to the touch and ready to rehang 30 minutes after your final coat. Full cure is not achieved for 5 to 30 days depending upon heat and humidity.