

Signature Door Inc.

Factory Finishing Process (Stain)

- » The entire unit is lightly sanded with 220 grit sandpaper to remove any silicone, oil, fingerprints, or other foreign materials that will prevent the stain and top coat from properly adhering to the wood.
 - » The stain is sprayed on the unit and the excess is wiped off immediately with lint-free rags. The unit will then sit for an adequate amount of time to allow the stain to dry.
 - » Then two layers of top coat (clear coat) are sprayed on the door. The entire unit is lightly sanded between coats with 240 grit sandpaper to remove any wood hairs that have risen during the application of the preliminary top coat. In addition, the sanding enables the second layer of clear coat to better adhere to the previous layer.
- ∞ *Finished wood plugs (3/8" or 1/2") or wood strips (1" x 1/4") are available upon request to conceal any visible screw/nail heads due to the installation method utilized.*
- ∞ *Finish touch-up bottles of clear coat and stain (with brushes attached to the lids) are automatically included with a factory finished unit. They are supplied in separate 1 ounce bottles.*

Maintenance Information

The top coat of a finished unit must be maintained for the best protection of your wood entryway. Factory finished units are no exception. With direct exposure to sunlight or moisture, your unit may need to be recoated multiple times a year. A unit that is well protected from sunlight and moisture may only need to be recoated every one or two years. A unit should be closely inspected every 6 months to determine if the top coat is breaking down and needs a maintenance coat. The clear coat will start to look dull and worn in spots when it is time to recoat. To recoat, you will want to lightly sand the top layer of clear coat and then apply a fresh layer of a good quality, exterior-grade clear coat with UV inhibitors. The following are a couple recommendations:

- ❖ Signature Door uses AcromaPro Laqvin Clear EM5672-040. This is available for purchase by the public by contacting our sales team (sales@signaturedoor.com) or by searching for a local distributor at <https://www.acromapro.com/distributor-locator>.
- ❖ Minwax® Helmsman® Exterior Spar Urethane is also an acceptable top coat. It is available at most local home improvement stores or online.

Storage & Handling

To keep doors protected, use clean gloves and equipment when handling. Carry (do not drag) door units. Store on a level surface in a dry, well-ventilated building. If covered, allow for air circulation. Avoid stacking on end. If the doors are to be stored at the job site, the entire door unit must be sealed with an exterior-grade clear coat (with UV inhibitors) to regulate moisture absorption. Never subject doors to abnormal heat, dryness or humidity for prolonged periods. *Notice:* Wood doors should be conditioned to average prevailing relative humidity of the locality before hanging. Deliver doors to the job site in a clean truck and under cover in wet weather. Install only after all plaster, texture and/or concrete, etc. on the building site is dry.