

Easy-Change

Wood Combination Doors

By CDC

FINISHING REQUIREMENTS

Please read all instructions before beginning.

PREPARATION FOR FINISHING:

1. Hang door before finishing; then remove to finish properly.
2. Before applying the first coat of finish, lightly sand the entire surface with 180 grit sandpaper. This is to remove handling marks and finger prints.
3. After sanding, clean the door thoroughly with a tack cloth to remove all dust or foreign material. However, avoid using caustic or abrasive cleaners.
4. All surfaces of the door must be properly finished. The edges (top, sides, and especially BOTTOM) should be coated with each and every coat of finish that is applied to the exterior surface of the door. Door must be dry before finishing.
5. All Easy-Change doors are treated with a water repellent wood preservative for added protection against deterioration. This is not a finish, therefore, the door must be finished promptly after hanging.
6. For applications using Red Oak, your door may need to be refinished more than once per year. We cannot guarantee that, due to the nature of this type of wood, the door will not turn dark because of certain exposures to direct sunlight, wind, and rain. Please refer to our One-Year Limited Warranty for Easy-Change Wood Combination Doors for complete warranty guidelines.

PAINT FINISH:

Either oil-base or latex resin-base paints may be used with success. Oil base paints offer more resistance to the passage of water (liquid and vapor) than latex resin-base paints, but the latter have better durability and color retention. When using a latex resin-base paint, it is necessary to use an oil-base primer followed by the latex resin-base topcoat paint. Of course, both primer and topcoat should be made by the same manufacturer and designed to be used as a combination.

You must use one coat of primer and at least two coats of quality exterior paint. Do not use dark colors on doors exposed to direct sunlight. When finishing the sash section, apply top coat generously to bridge the wood and glass. Lap paint onto glass 1/16" to protect against moisture penetration.

STAIN AND CLEAR FINISH:

The Combination Door Company recommends the use of Sikkens brand coating. For a dealer near you, please call 1-866-SIKKENS (1-866-745-5367). www.nam.sikkens.com. This must be applied according to their instructions. Should this product be unavailable in your area or you prefer to use a product you have had good results with, please follow the recommendations below.

1. The first coat should be a stain control/presealer to allow for a more uniform acceptance of the stain.
2. The second coat should be a semi-transparent stain or clear coat that is recommended for exterior use.
3. The third and fourth coats should be a varnish or polyurethane. Sand lightly between coats. All coats must have ultra violet (UV) inhibitors in the finish. Solid base oil or latex stains are NOT acceptable as a final finish.
4. All stain-and-clear finishes will perform measurably better if protected from the direct affects of sunlight and weathering, and refinishing will not be required so frequently.

The Combination Door Company cannot evaluate all of the available systems, nor the customer's specific application requirements. It is highly recommended that top quality finishes be selected, and the application instructions on the container be followed explicitly.

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The Combination Door Company

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