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Painting/Staining Instructions for C.H.I. Overlay Carriage House Doors

Follow the coating manufacturer's application instructions for any products used to field-coat your door. C.H.I. does not warrant any paints or finishes, and is not responsible for any defects to the door, which may be caused by field painting or finishing.

Finishing Instructions for Series 5500, 5300, 5100 and 5000 doors:

These doors are factory finished, but may be repainted if desired.

Repainting New Doors:

Paint with a premium exterior grade 100% acrylic water based paint.

Repainting Older Doors:

Use Trisodium Phosphate (TSP) to remove dirt and grime (TSP is a common cleaning ingredient and available at most hardware stores). Dilute TSP according to the manufacturer's instructions and wash all surfaces. Lightly sand surfaces as needed and paint with a premium exterior grade 100% acrylic water based paint.

Note: Repainting using dark colors with less than 50% Light Reflectance Value (LRV) will void the door warranty, except when using any color of Sherwin-Williams® VinylSafe™ paint. Contact your coating supplier to determine the LRV of their products.

Finishing Instructions for Series 5400 and all other wood overlay doors:

Unfinished wood overlay doors must be field-coated prior to installing the door, or any exterior door hardware, to validate your warranty.

Prepare surfaces and apply coating according to coating manufacturer's instructions.

Topcoat with one of the following premium exterior grade finishes:

- Solid body opaque stain.
- 100% acrylic water based paint.
- For a clear or translucent finish use only Sikkens brand wood finish three coat system. Apply one coat of Cetol 1 and two coats of Cetol 23 Plus. It is available in various colors from many paint stores. Go to www.nam.sikkens.com to find a dealer or call 866-sikkens (866-745-5367).

It is extremely important to also finish all edges at the top, bottom and ends of each section including at the section joints. Water wicking into the wood edges will damage the finish and or wood. Unfinished wood edges will void the door warranty.

Before applying any finishes:

Remove window retainers and glass if your door has windows.

Caulk all four sides of all accent boards to prevent moisture from accumulating behind the boards. Use a high quality paintable/stainable caulk. Use clear or color matched caulk for clear or translucent finish.

After finishing the door:

Caulk around the inside perimeter of the window frame, seat and seal glass against the window frame and caulk inside of glass across bottom edge and up 2" on each side. Reinstall window retainers with screws supplied.