

Aspiro Stile and Rail-Exterior Door Maintenance Program

Forte™ Opening Solutions uses Renner Coatings (Larice W8 Satiny Varnish) as the top/clear coat on our factory pre-finished, exterior doors/jambs/sidelites/transoms. The 3-year Aspiro Stile and Rail door warranty requires the owner to inspect each door/frame/sidelite/transom twice (2x) per year to ensure the finish has not decayed due to exposure to sunlight/direct rain/splash from the ground condition/snow/etc. Forte Opening Solutions suggests May and October as reasonable timeframes for the inspections. The first inspection should be the first May or October after installation. Forte Opening Solutions manufactures exterior Aspiro Stile and Rail door applications following the standards set forth by the Architectural Woodwork Standards (AWS), Edition 2. The wood species available for selection are identified as acceptable for exterior applications. It is important to understand that the finish (specifically the top/clear coat) of the doors/frames/sidelites/transoms exists to protect the wood. The surface must be prepared correctly (see below) prior to application of any new product. It is also imperative that a small section of the door be used as a test area to ensure compatibility of products. Any product chosen as the maintenance top/clear coat must be carefully compared and approved, by a recognized stain/paint supplier, as an equal to the Renner Coatings (Larice W8 Satiny Varnish) product.

The directions for use provided by the (any) product manufacturer must be followed.

SURFACE PREPARATION:

Wipe the doors free of dust and debris. Hand sand (gently) Aspiro Stile and Rail factory doors with a fine grit (320 grit) sandpaper or sanding sponge. Mechanical sanders may be too aggressive, and are not suggested for use. Sand thoroughly but carefully. Wipe the doors free of dust from the sanding process.

RENNER COATINGS MIXING

Renner Coatings (Larice W8 Satiny Varnish) maintenance coat is a single component; water-based coating that does not require a catalyst or activator. However, make sure that the can is mixed thoroughly prior to use.

RENNER COATINGS APPLICATION PROCEDURE

Using a good quality synthetic varnish brush, apply a thin coat of Renner (Larice W8 Satiny Varnish) Maintenance Coat and allow to dry for 3 to 6 hours. Without sanding, apply a second thin coat. If the first coat is allowed to dry for longer than 6 hours, wait overnight, hand sand with a 320 grit sandpaper or sanding sponge and then apply the second coat. The final coated item is ready for light use after 24 hours at 73 degrees F and 60% relative humidity. The full cure time of Larice W8 Satiny Varnish coat is 72 hours at 73 degrees F and 60% relative humidity.

DRYING TIME SUMMARY (optimal temp and relative humidity listed below)

Dry to touch: 4 – 6 hours @ 73 degrees and 60% relative humidity

Light use: 24 hours @ 73 degrees and 60% relative humidity

Full cure: 72 hours @ 73 degrees and 60% relative humidity