

BEVEL KING DOOR FINISHING RECOMMENDATIONS

Requirements For Warranty Compliance

A. Inspection and Storage

1. Upon delivery, inspect your door for damage or defects in manufacturing. If problems exist, DO NOT hang your door. Imperfections in grain or color are natural properties of wood and are not considered defects.
2. Allow a minimum of 24 hours for the door to adopt general humidity prior to hanging.
3. If necessary to store your door for a prolonged period, lay flat in a dry protected area not exposed to direct sunlight.

B. Finishing Preparation

1. Doors must be sealed within 7 days of installation.
2. **All surfaces must be sealed –ALL SIX SIDES, ESPECIALLY UNDER THE SWEEP**
3. Prior to finishing, all surfaces must be sanded with 150 grit sandpaper. Do not sand across the grain. After sanding, clean door with a tack cloth and inspect with sight and feel for any rough spot or surface residue. Sand again if necessary with 220 grit to smoothen surface more.
4. Stains and wood grains may vary. Differing grains and colors give wood doors their natural and individual look. If you desire a more continuous color (toning down but not eliminating differences) apply a wood sealer prior to finishing. Your stain supplier can recommend a sealer which is compatible with your finish.
5. **Finish all 6 sides of your door. Top and bottom edges (underneath sweep) must be finished or warranty is void.**

C. Finishing on Exterior Wood Door

Stain your door

1. Stain your door with any high quality stain. **Stain all 6 sides.** We suggest you first apply to a small section on the edge of the door to assure your approval of stain color. For best results, allow this stain to dry/cure for 24 hours.
2. After drying, lightly sand door with 000 steel wool or 220 grit sandpaper to remove any raised grain. Clean up dust with a tack cloth – surface should be smooth again.
3. Sealer coat should be formulated for exterior finish – we recommend spar varnish or **spar (exterior) urethane**. Do not use polyurethane. Polyurethane is an interior finish and will break down and peel off with exposure to sunlight and elements. Again, for best results, allow topcoat to dry/cure for 24 hours.
4. Repeat Step 2 above. We urge you: **5 coats of sealer on the exterior / 3 coats on interior.**
5. Final finish coat should follow Step 3 above – do not sand your final finish coat.

Opting to paint your door / Do not use dark colors if door is in direct sunlight

Use a high quality primer for first coat. Allow primer to dry/cure for 24 hours.

1. Lightly sand or steel wool to smooth out any raised grain.
2. Top coat your door with a high quality exterior paint. Your paint supplier can recommend the best finish for your area assuring the finish coat and primer is compatible.
3. Again, follow step 2 above.
4. Final finish coat to be applied with attention to brush strokes and direction.

D. Periodic Inspections of all exterior wood products are necessary. Inspect every 6 months – refinish as necessary.

Important Note: Dark finishes absorb more heat and are more prone to breakdown (avoid dark colors). Storm doors generate extreme heat against wood doors – storm door voids warranty. Direct sunlight voids warranty.