



CLEAR COATING AND MAINTAINING YOUR DORPLEX FIBERGLASS ENTRY SYSTEM

The clear coat on your door is very important and is required to ensure long lasting durability and elegance. It will help protect your handcrafted door from extreme weather and protect against UV damage it will also allow ease of cleaning. When applying a clear coat you want to make sure your door has been cleaned and is completely dry before starting the process. We suggest that only a soft cloth and mild detergent be used to clean the door system. Dorplex recommends you use a high quality, UV stabilized, clear exterior polyurethane coating (satin or low gloss) used for exterior fiberglass applications.

It is important that you do any small stain touch ups prior to applying clear coat sealant, It is strongly recommended to maintain warranty that clear coat be applied every two years to ensure maximum protection.

- 1) Remove door slab from frame and lay it on a flat surface remove door sweep and tape off all areas that do not require clear coat .(both on the frame and on the door slab). Always work in a dust-free, well ventilated area.
- 2) Stir the sealant thoroughly using smooth strokes, avoid creating bubbles and do not shake the sealant container.
- 3) Do not overload the brush. Dip the end of the brush into the coating and gently slide the flat side of the brush against the edge of the container to remove the excess.
Note: We recommend that all six sides (front and back faces plus all four edges) be sealed to eliminate moisture absorption. The bottom of your door panel(s) may contain a factory installed weather-stripping (sweep) which is sealed prior to installation.
- 4) Apply with even gentle strokes. Press hard enough to flex the bristles just a little and then pull the brush gently along the door's surface.
- 5) As you apply the sealant, pull the brush quickly along the area two or three times lightly to even out the brush strokes.
- 6) Allow the first coat to dry completely (follow manufacturer's recommendations) and apply at least one more coat using the same steps as above. A minimum of two coats is required for complete protection and the door should be resealed every two years to ensure lasting protection of the finish.
- 7) After all sides of the door have been sealed (twice) and are completely dry, remove the paper and tape from the glass and protected surfaces.
- 8) Clean the glass with window cleaner and remove any finishing materials from the glass with a safety razor.
- 9) Replace door slab back into frame once frame and door have both been completed and are dry.

Note: All stained Dorplex doors require clear coat sealant application every two years.