



FIBERGLASS PAINT GUIDE



Materials Needed

1. Lint-free cloth
2. Mineral Spirit
3. Rubber gloves
4. Masking tape
5. 4" bristle brush
6. Scotch Brite Pad (Fine) or 320-400 grit sandpaper
7. Use an acrylic primer/acrylic latex-based exterior grade paint. Refer to primer/paint manufacturer for proper application and compatibility information

Step 1: Surface Preparation

1. If possible, lay door horizontally on a padded surface to prevent scratches. (Such as cardboard)
2. Remove all the hardware and mask off anything you don't want painted.
3. Lightly scuff sand the surface with a Scotch Brite pad or fine sandpaper.
4. Wipe the door with mineral spirits to clean any dust or residue from the surface. Allow mineral spirits to dry from the surface before applying primer.
5. Do not use hydro-carbon based solvents to clean the surface as such products may leave a residue.
6. Apply primer with a 4" brush beginning with the panels. Follow the manufacturer's instructions for drying time before applying paint.
7. The primer must be completely dry before applying the paint.

Step 2: Painting

1. Use high-quality acrylic latex exterior grade paint. Follow all of the paint manufacturer's directions for application and additional coats.
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Caution

1. Painting or staining Madero doors dark colors can result in poor performance and will void the warranty. Dark colors are considered any color that falls within the lightness (L) value of 56 to 0, where 100 is white and 0 is black. Use paint or stain with a light reflective value (LRV) of 57 units or greater.
2. When using stains, mineral spirits, paints, or other hazardous materials, always read and follow the manufacturer's instructions.
3. Madero makes no representations as to the proper use of other manufacturers' products.
4. When working with paints or solvents, make sure the working area is well ventilated.
5. Keep away from heat and flame as materials may be combustible.
6. Paints or solvents may cause skin and eye irritation. Avoid contact with skin and eyes.
7. Keep out of reach of children.

Normal Maintenance

Even a well-finished composite door will be affected by exposure and weathering from sun, moisture, and air pollutants. It is considered normal maintenance to re-apply the paint approximately every two years or according to the paint manufacturers guidelines.

Madero is not responsible for the performance of finishes applied after purchase due to the variability in finishing materials, application conditions and techniques.

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FIBERGLASS STAIN GUIDE



Materials Needed

1. Pre-Mixed Stain (1/2 pint)
2. Mineral Spirits (4 fl. oz.)
3. Top Coat/Sealer (20 fl. oz.)
4. Two Clean Cloths
5. One Pair Protective Gloves
6. 3" China Bristle Brush
7. Two Stir Sticks
8. Finishing Instruction

Step 1: Surface Preparation

1. If possible, lay door horizontally on a padded surface to prevent scratches.
2. Remove all the hardware and mask off anything you don't want stained.
3. DO NOT SAND GRAINED COMPOSITE.
4. Wipe the door with mineral spirits to clean any dust or residue from the surface. Allow door surface to dry completely before applying stain.

Step 2: Stain Application

Apply stain with a 3" to 4" soft bristle brush, or rag to small sections of the door at a time. Apply enough stain to fill the door grain.

With a clean, lint-free 24" x 24" cloth, softly wipe the surface until you reach your desired tone.

TIP: When the rag becomes saturated with stain, re-fold to work with a less-saturated section. Be sure to use the same rag for the whole door.

After all the stain is brushed evenly you may add finishing touches by using a small 1" to 2" brush or cotton swabs. Additional coats may be applied to achieve desired look. Follow all stain manufacturers instructions for proper application (if different) and compatibility information.

Step 3: Protective Top Coat

Application of a polyurethane top coat with UV inhibitors for exterior applications.

1. After stain has completely dried (48 hours), mix the top coat well and apply evenly using a clean dry 2" soft bristle brush or 3" foam brush. Be sure to stop when the grain changes direction.
2. Apply two or three coats of finish, allowing at least 24 hours of drying time between each application.

Normal Maintenance

Even a well-finished door will be affected by exposure and weathering from sun, moisture, and air pollutants. It is considered normal maintenance to re-apply the topcoat approximately every two years.

Due to the variability in finishing materials, application conditions and techniques, all of which are beyond the control of Madero. Madero cannot be responsible for the performance of field applied finishes or individual application techniques.

*Staining instructions are for Oil-Based, Premium Quality Wood Stains or similar product designed for use on composite surface.

Please reference stain manufacturers instructions before applying any stain.

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