Notice to Installers & Distributors



Thank you for purchasing your Masonite Bolection MDF Door! We know you'll enjoy the architectural detail and quality craftsmanship of our doors. Please adhere to the following instructions to maintain the quality of your door(s) and to preserve your warranty guarantee.

Receipt: inspect immediately for damage and note on receiving paperwork. Claims for shipping damage that is not noted cannot be claimed.

STORAGE, HANDLING AND FINISHING INSTRUCTIONS FOR BOLECTION MDF DOORS:

- Masonite may not be responsible for the installation or finishing of defective doors.
- If a door is found to be defective please inform us as soon as possible so that we may address the issue and correct the problem in a timely manner. When doors are received they must be inspected immediately for quality, including correct size, machining, and finish, if factory finished.
- Any defects should be promptly reported to your supplier in writing and the supplier should notify Masonite immediately. Field inspections by Masonite may take up to two (2) weeks from date of notifications, depending on schedules at the time of notification, but every effort will be made to address your concerns in a timely fashion. A Masonite sales Representative or Quality Assurance Representative will determine the nature of the defect and the best method to correct the defect.
- Protect the doors from damage by other trades.

Masonite may not be held responsible for warping or finishing problems if the following recommendations are not followed:

DOOR DISTORTION (WARPING AND OIL CAN) FACTS AND PREVENTION:

- Warping and oil-canning may occur, depending on the season and relative humidity, until the doors become conditioned to the humidity and temperature of the building.
- ▶ Deliver doors to the site after plaster, drywall or cement is dry.
- If the doors are stored at the job site not for immediate installation, top, bottom and sides must be sealed.
- ▶ When stacking doors, keep the top door covered at all times with a cover sheet, plywood or cardboard. This is critical to prevent warping.
- Keep the doors away from direct sunlight and sources of extreme heat, cold or humidity.
- Allow doors to become fully acclimated before fitting and hanging. Our factory primer is not a sealer so you must insure that all sides and hardware cutouts are sealed at the jobsite.
- ▶ When storing keep the doors stacked horizontal and fully supported on a level surface, do not lean the doors vertically against a wall or other structure.
- Do not hang a door in a location where there will be extremes of humidity, such as in a room that is being painted, or in a room where a concrete floor has recently been poured or in a non-climate controlled building located in a high humidity environment.
- If a door has a closer installed Masonite does not recommend the use of doorstops or wedges being used to hold the door open. This will result in uneven pressure on the door and will cause warping or damage to the hinge blocks or Bolection edge.
- If the frame into which the door is being installed is not true and plumb the door will appear to be warped, or any minor warp present may be exaggerated by the frame.
- Do not paint in conditions that do not meet the paint manufacturer's specifications, including temperature and humidity. This can cause slow drying paint, leading to water absorption and warping.
- ▶ The top, bottom, opening, and hardware recess edges must be sealed after fitting.
- Please refer to our finishing instructions located at www.masonite.com
- ▶ For other questions please refer to the Masonite warranty available online at www.masonite.com

DOOR FINISHING RECOMMENDATIONS:

- ▶ Please refer to How to Paint instructions found on www.masonite.com
- Prior to finishing, MDF doors should be lightly and completely sanded, with not less than 180 grit sandpaper, to remove all handling marks, oils and raised grain. Do not use steel wool.
- It is recommended to sand between coats following the paint manufacturer's instructions.
- > The same consistency of finish must be applied to all surfaces. Follow the manufacturer's instructions carefully.
- If you use a water-based paint please apply in light coats, in a warm dry environment. Do not reduce paint beyond the manufacturer's recommendations. If you attempt to apply water-based paints in a cold or damp environment, or apply the paint in a heavy coat, the paint will take longer to dry and the water in the paint will penetrate into the board, raising the grain or fibers in the MDF. The use of satin or semi-gloss finish is highly recommended.
- Masonite can not guarantee the finish on field finished doors.

DIMENSIONAL TOLERANCE: (AS PER WDMA INDUSTRY STANDARDS)

- ▶ Size Tolerance: Width, height and thickness +/- 1/16".
- ▶ Squareness: +/- 1/8" measured corner to corner across the diagonal plane.
- Warp: No more than $\frac{1}{4}$ " of warp as measured across the plane of the door in a section no greater than 3-6 x 7-0 in a 1-3/4 door, or 3-0 x 7-0 in a 1-3/8 door.
- Stile, rail and core telegraphing (show through): a variation from the true plane in excess of 1/100" in any three inches.

