



## Heavy Glass Shower Door Care Instructions

Thank you for purchasing an M&M Glass Company heavy glass shower door. We greatly appreciate your business.

Shower doors are designed to keep water in your shower, but shower doors can't accomplish this alone. A good design, regular maintenance, proper plumbing, and proper cleaning are all required to ensure that your shower door lasts a proper lifetime. We recommend that you follow the guideline below to ensure that you are happy with your shower door.



1. **Hinges – Screws on shower door hinges are kept tight.** Over time the action of opening and closing the door will cause the screws to very slowly loosen. Give them an 1/8 to a 1/4 turn once a month to keep them tight. Report any clicking hinges or hinges coming out of the wall immediately to M&M Glass.

2. **Leaking – All shower doors that M&M Glass Company sells will leave some water on the floor - it is the nature of these doors.** The amount of water that escapes depends more on the design of the shower than it does the design of the door. For instance, a standard shower door has a 1/4 inch gap on the hinge side, a 1/4 inch gap on the handle side and a 7/16 inch gap underneath the door. If you have 6 body jets, a shower head, and a handheld shower head pointed toward the gaps on the door, it will most definitely leak. While multiple body jets, shower heads, steam jets, etc. can make for a more pleasurable shower experience, the more water you have shooting out of your plumbing the more likely your shower will leak. Additionally –

- A shower with clips is more likely to leak than a shower designed with channel.
- Footprints of showers that are less than 16 square feet are more likely to leak than larger showers.
- Curbs for shower doors should lean in from front to back about 3/8 inch or 15 degrees to minimize water leakage.
- Heavy glass shower doors mounted on tubs, whether bypasses or other designs, have a greater opportunity to leak than their framed counterparts.

**\*\*Ask your salesperson about the best choices under this circumstance.**

**\*If your salesperson identifies your shower door is at a high risk for leaking, you will be notified.**

3. **Out of square conditions – Shower walls, like all walls, are typically out of square some.** We cut our glass custom to fit the spaces that we are putting our shower doors in. If your wall is out of square 3/16 inch, then we cut your glass out of square 3/16 inch in the same direction. However, when multiple tiles make up the wall that we are attaching glass too, it is not likely that they will be out of square on the same plane. Because of this, variations in the recommended space may exist causing bigger gaps and smaller gaps to occur between the glass and the tile. We can only cut the glass out of square on one plane. Walls, curbs and headers that are convex or concave present issues because we



## Heavy Glass Shower Door Care Instructions

cannot cut the glass convex or concave. The only way to make these reveals look appropriate is to level them out.

4. **Tilework** – There are many types of tile applications to use in a shower - ceramic, travertine, marble, quartz, glass, cement, etc. While these tiles are all beautiful, some of them present challenges when installing a shower door and other heavy glass materials on top of them. Cement, for instance, is very brittle and can crack, chip, or oyster when drilled in to or when a door is hung on top of it. Similarly, we have yet to find a glass tile that can sustain the weight of a hinge and a shower door. While this does not necessarily preclude these tiles from being used in your design, special consideration must be given to how that design is made to ensure a successful installation. If you have questions or concerns about your chosen tile, it is best practice to give us a sample to drill in to in order to test how it reacts. Hard natural and man-made stone can require special considerations when they are used in your design. How the stone overlaps surfaces that we are attaching to in particular has to be considered very carefully.

Certain pencil moulding and other decorative mouldings can also cause installation issues for doors. It is best practice to consult M&M about the design to make sure that these do not interfere with the operation of the shower door.

5. **Silicone** – M&M Glass Company uses a clear, mold and mildew resistant silicone specially designed for use as a sealant on shower doors. In addition to preventing water penetration, silicone can be used to hold shower doors together. That being said, in some shower designs, silicone can be an eyesore.

In particular, when silicone has to be used to seal a glass panel to a substrate it can look very messy. When your shower is first siliconed, it **MUST** cure for 24 hours before its first use. Wet surfaces cannot be siliconed.

6. **Warranty** – M&M Glass' Warranty is for one year from the date of installation – parts and labor included - for any defect in craftsmanship or operation. At M&M Glass we believe in total customer satisfaction. When you choose M&M Glass to complete your shower and mirror work, you are putting your faith and trust in our company. That trust is something we hold sacred. If you have problems with your shower or other glass products beyond a year, you can call us to take a look at the issue and we will address the issue in a fair and equitable manner.

