

Installations Tips

Cutting Glass Tile

- Tile must be face down so that pigment backing is cut first
 - Glass tile tends to chip or “tear-out” if not cut properly
- **Cut tile backing with multiple slow and shallow passes for the cleanest cut.**
- Must use a wet tile saw with a new diamond tip blade
 - We recommend a wet saw that has a blade on a pivoting “arm” and sliding “sled” platform (similar to DeWalt model# D24000s)
 - Other styles of wet tile saws will accomplish proper cutting, this is just an example of a highly efficient tile saw for cutting 8mm thick glass tile.
- Tile saw must be stable and level, with minimal vibration while operating.
- Make sure the water tray is filled with clean water to the “fill” line.
- Make sure that the tile is held down firmly with very little movement while cutting
 - If possible, use a straight edge “fence” as a guide
- If tear out occurs, you may also use masking/painters’ tape to compress the backing of the tile in place
 - When cutting the tile, progress slowly to give loose material time to clear before progressing.

Cutting ‘Squares’ out of the middle for an outlet (ex.)

Problem: Glass cracking while trying to cut squares from the middle or side.

- Cutting squares in glass is difficult by nature and not unique to our glass tile.

- Cut the 2 perpendicular lines first and then score the tile on both sides for the end cut.
- Things to keep in mind, do not apply too much pressure on the tile while scoring the end cut, it is important to keep your fingers clear. Tile needs to be supported on both sides. The perpendicular cuts are naturally going to want to continue through the tile.

Recommend Tool: Gemini Taurus 3 – Wet tile ring saw, specifically designed for cutting shapes out of glass, contains a circular diamond tipped blade.