



Installation by Application

Essential Tools

- Tile Float
- Notched Trowel 1/4-inch Square
- Margin Trowel
- 1/16" – 1/8" Tile Spacers
- Glass Tile Mortar
- 5 Gallon Bucket
- Non-sanded Tile Grout
- Mortar / Grout Mixer
- Tile Sponge
- Cotton Towels
- Non-Sanded Grout
- Glass Tile Mortar

Recommended

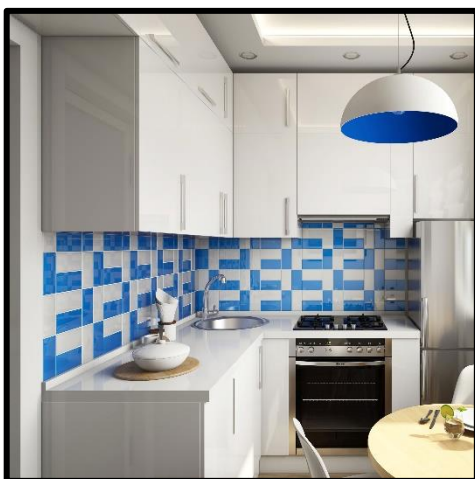
- Wet Tile Saw
- Diamond Tip Wet Tile Saw Blade Designed for Glass Tile

Shower Installation

- Waterproofing Membrane is Required for Shower Stalls
- Polymer Modified Glass Tile Mortar is Highly Recommended for Shower Installations – **Ensure Glass Tile Mortar is Compatible with Waterproofing Membrane.**
- Uncoupling waterproof membranes require a specific mortar to set the membrane in place.
- Expansion joints are important for showers with glass tile. There must be a clean, straight, open joint at all changes in plane which include inside corners, floor to wall, wall to ceiling, and columns.
- 100% Silicone sealant rated for adherence to glass tile is recommended to fill expansion joints or changes in surface plane.
- Sealing the non-sanded tile grout helps repel moisture and dirt for easier cleaning and maintenance.



Backsplash Installation



- Backsplashes generally have less requirements for a successful installation, compared to shower installations.
- Plan your tile layout and consider the cuts required to negotiate outlets and other fixtures.
- Tiles can be installed on to painted dry wall; the glass tile mortar can penetrate the paint.
- Tiles can be installed onto unpainted drywall; it is recommended to use a dry wall primer and allow 48 hours of cure time.
- Ensure the backsplash surface is uniform and free of dirt or residue before beginning the installation.
- Set the bottom row of tile first, so the row below is supporting the row of tile above during the setting process – 2 spacers separating each tile.
- Grout sealing is also recommended for backsplashes.
- Tile edges can be finished using a variety of Pencil Liners, Quarter Round, and Schluter Trim of the same thickness.