



**GBM MANUFACTURING
INCORPORATED**
Unleash Your Mind

California Head Office
1188 S Airport Way
Stockton, CA 95205

Texas Distribution Center
3835 Gulfway Drive
Port Arthur, TX 77642

Florida Distribution Center
924 Lane Avenue North
Jacksonville, FL 32254

1 (888) 862-8397 Toll Free
1 (888) 868-9887 Fax

www.GBMglass.com

Abolos Porcelain Tile Installation Guide

Here are the recommended Tools & Materials:

Tools:

- Pencil
- Tape measure
- Level
- Speed square
- Notched trowel
- Rubber float
- Grout sponge
- Tile spacers
- Power drill
- Mixing paddle
- 5-gallon buckets
- Kneepads
- Safety glasses and earplugs
- Scoring cutter or wet saw
- Handsaw or jamb saw

Materials:

- Tile
- Thin-set mortar
- Cement backer board
- Cement board screws
- Grout
- Sealer

STEP 1: Surface preparation

Remove any old wall or floor covering. For optimal results, the surface should be clean, smooth, and dry. Repair, patch, and level any damaged or uneven areas. Ensure the surface is architecturally sound and can support the weight of tile. Remove any moldings, trim, or appliances that may interfere with the installation, and check the doorjamb to make sure that you have enough clearance for the tile to be laid beneath. For an efficient tile laying experience, start by marking the center point of each of the walls in the room. Next, snap chalk lines between the center points of opposite walls to pinpoint the center of the room. The intersection of these lines should create perfect squares. Starting at the center point, lay a row of loose tiles along the center lines in both directions, using tile spacers as you go to for even, uniform joints. Laying out the tile in advance helps to ensure a non-repeat look and can help to ensure that you have enough tile to complete your project before you begin. Once you reach the walls, you'll most likely need to cut tiles for a proper fit. If the cuts needed are smaller than half of a tile, you can adjust the center line by snapping a new line a half-tile size closer to the wall. That will help to ensure that your design looks even and professional. If necessary, repeat this step along the intersecting center line. For large rooms, you can make the job easier by dividing each section into smaller 2' x 3' grids by snapping additional lines parallel to the centerlines.

Step 2: Thinset Mortar Adhesive Application

Always mix only enough of the adhesive to be used within 30 minutes, you don't want the adhesive to begin to harden before you can get it applied. Using the flat side of the trowel (following the recommendations on the adhesive package), spread a 1/4" coat on the surface of one grid area without covering the guidelines. After doing so, hold the trowel at a 45-degree angle and use the notched side to comb adhesive into standing ridges. When you remove the excess adhesive, you leave behind a uniform, ridged setting bed for your tile. Do not spread a larger area of your adhesive than can be set in 15 minutes.

Step 3: Cutting