

# INSTALLATION of MOZEK WALL TILES (mounted on a mesh/net)

## WALL PREPARATION

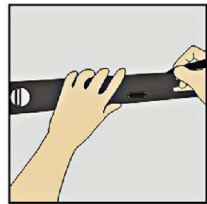


Make sure the wall is clean, dry and structurally sound.

- Remove old coverings and loose paints. Use proper scraping tools.
- Light sanding to sheen off glossy paint
- Patch holes and cracks of the underlayment with filler compound. Sand flat the filler compound after the appropriate drying time

**Note:** Apply Primer Sealer to the entire wall. This will give better adhesion in the adhesive underlayment

## LAYOUT LINES



Measure the wall.

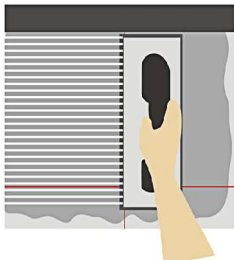
Make a grid on the wall considering the width of each mosaic tile with certain provisions for the overlap and spaces,

The grid line will enable you to lay out a full size mosaic tiles in high visibility areas while all edges and borders will have at least half tiles or more.

## MOSAIC TILE INSTALLATION

For Premix Vinyl over Vinyl Adhesive:

Apply a good quality VOV adhesive thinset approved for use with mosaic tile.



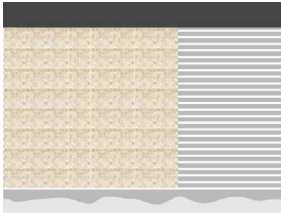
Thinset should be spread using a v-notched trowel. Apply the thinset to the surface to be tiled with using a back-and-forth scraping motion in order to maintain good contact between the thinset and your surface. Cover only as much area as you can work within 10-15 minutes, or as long as the thinset remains sticky

For Contact Adhesive:

Apply a layer of adhesive onto the wall using a metal spatula. Typically, thinset or cement base adhesive is used to secure the tile to your underlayment. Refer to your specific product's packaging as to what type of adhesive would be beneficial to your specific application.

**Note:** Vinyl over vinyl (VOV) and contact adhesive are fast drying.

### Setting, Leveling and Alignment of Mosaic Tiles:



Set the mosaic tiles with the mesh/net facing down the wall or underlayment. Mosaic tiles should be placed onto the newly trowelled thinset on your underlayment immediately, otherwise, your thinset will dry and the tiles will not fully adhere to the surface. Mosaic tile lying on a wall, must be horizontal and vertical.

It is common for thinset to push through the grout joint and rise above the surface of the tile once the mosaic tiles is applied to the wall. If any adhesive pushes through the grout joints wipe it out with a sponge. If preferred to use a grout use the same installation product as both mortar and grout.



**Leveling:** Square the mosaic tiles, then "beat in" gently with a block of wood and a rubber mallet to assure complete adhesion and level surface. Beating in across the mosaic joints as you install will assure a level field across the entire area. Properly beating in and leveling will prevent air bubbles from being trapped between thinset and mosaic.

**Alignment:** Align each mosaic carefully as it is installed to create uniform grout joints from sheet to sheet.

**Important:** Align sheets as you move across. Do not wait until all of the sheets are installed to begin straightening and aligning joints or the thinset will begin to dry before all of the sheets are aligned.

Repeat these steps until all sheets have been installed.

### GROUTING (optional)

Respect the minimum times for setting up the adhesive: 24 hours for vertical walls and then proceed with the filling of the joints (grouting).

**Grout Preparation:** Once the thinset is cured (24-48 hours after initial application), and the tile will be ready for grouting. If necessary, use a utility knife to carefully remove any excess thinset from the joints.

**Grout Application:** With a hard rubber float, spread your prepared grout at a 45 degree angle (on a diagonal) across the tile field. After grouting the area, wait 20 minutes before you start to clean the excess.

**Grout Clean-Up:** Wipe excess grout off, first with a dry cloth, such as cheesecloth or any other lint-free cloth to remove excess grout on the tile surface. Follow up with a sponge and warm water. The less water you use, the better, as too much water can weaken the grout before it sets. Once the tile looks clean, go back over it with fresh water and a damp sponge to reduce surface film. Allow tile surfaces to dry for 15 minutes, then buff with a soft cloth until shiny. If you wait longer to clean and buff the tile, the resulting grout haze will become difficult to remove.

**Cleaning & Sealing:** Once the installation is completely dry (1-2 days) you can safely clean any remaining grout haze or residue with a tile cleaner and scrubbing pad. Once tile is cleaned and dry, seal grout with a good quality sealant to prevent mildew and staining.

## **MAINTENANCE and CLEANING**

- Use appropriate care techniques and products on your mosaic wall tiles.
- Washing with water can damage the finishes. Do not flood the laminate, especially near seams, since water can penetrate and cause the capiz shells and tiles to swell.
- Prolonged exposure to temperatures of higher than 50 degrees centigrade may cause the laminate to discolor, warp, or separate from the core material.
- Abrasive objects can cause scratching and premature wear. Do not slide items across the laminate surface.
- Never use chemicals that contain acid, alkali, or sodium hypochlorite. These cleaners will mark, etch, and permanently discolor the top coat finishes of the wall panels. Examples are metal cleaners, ceramic top cleaners, chlorine bleach, and lemon-type polishes that may cause yellowing.
- To clean, use a clean, damp, non-abrasive cotton cloth and a mild liquid detergent or household cleaner. Dry immediately with a lint-free absorbent cloth.