

Before Installation

- 1) Unpack the products as soon as they arrive. Do not keep them in storage for a prolonged period of time.
- 2) Carefully inspect the material. Confirm that the product received is the correct quantity, pattern and color. Also check that all custom tiles and accessories are present. Should you have any questions after inspection, email or call your Salamandra representative.
- 3) Most of our tiles are custom made, all sales are final. Only goods with clear manufacturing defects can be returned/replaced. Under no circumstance can tiles that have been installed on the wall be returned. Any tiles with attempted drilling, screwing and hammering voids any claims. Claims for labor charges and consequential damages will not be allowed under any conditions.
- 4) Do not stack padded tiles or place heavy objects on top of padded or regular tiles.
- 5) Tiles cannot be applied to flexible surfaces.
- 6) This product is not recommended for use in areas with direct sunlight or moisture contact. Product is not guaranteed against fading or color change.

Glue

Any construction adhesive such as "PL Grip/Premium ", "Liquid Nails" or similar will work. For the contractors with the experience with water base contact cement we recommend using it. For the regular panels (smaller than 2'x2') FRP adhesive can be used (Titebond Interior GREENchoice Fast Grab FRP).

Preparation of the Surface

- 1) Paint (if any) must be fully dried before applying tiles.
- 2) Clean the wall of any dust or debris, moisture or any third-party materials.
 - Remove any loose, flaking paint and old wall coverings. Tiles are not to be applied on top of previous wallcoverings.
 - Fill joints, cracks and major wall imperfections for a flat, even surface.
- 3) Sketch full installation contours in pencil on the wall based on exact measurement of the tiles. We recommend using cross line laser level. This will help to determine walls, floors, ceiling, trims and moldings curves and abnormalities before installation.
- 4) If the sides or top/bottom gaps (between installation area contours and surroundings) are determined, If needed the decision have to be made to move installation area contours to make gaps symmetrical or close one side completely in favor of extending another etc.
- 5) Inside installation area mark at least horizontal row lines to facilitate perfect pattern.
- 6) If doing bottom -> up order installation: Place some temporary removable horizontal support for the lower tiles row along the lower installation area line. This will help tiles not to slip down a bit (which is normal for glues except contact cement) and speeds up the installation.
- 7) Arrange the tiles on the floor before installing them on the walls.

Installation

- 1) Paint (if any) must be fully dried before applying tiles.
- 2) Clean the wall of any dust or debris, moisture or any third-party materials.
- 3) Clear the tile of any dust or debris.
- 4) Unless you are using (contact cement) start from one of the bottom corners.
- 5) Glue options:
 - a. For installers with the experience with water base contact cement we recommend to use it, it is faster and don't sleep at all, so you can start at the top corners.
 - b. Using "PL Grip/Premium ", "Liquid Nails" or similar with the glue gun put 5 or more glue spots on the backside of the tile. If a roller is used, place an even distribution of coating of construction adhesive onto the backside of the tile.
 - c. FRP: Using a roller, place an even coating of FRP adhesive onto the wall surface. Next use the roller to place an even coating of adhesive onto the backside of the tile. Let the adhesive set on both the wall and backside of the tile for a few minutes until the adhesive has a tacky consistency.
- 6) Once it is tacky, place the tile into the wall surface and hold firmly against the wall surface until the adhesive sets. Firmly press all sides of the tile.
- 7) Adhere one tile at a time. Only when the tile is completely set should the next tile be placed. You don't need to support tiles from the front side. Extreme care must be taken not to allow adhesive on the tile surface. Any glue left on the surface can discolor the tiles and cause staining or discoloration of the product. Each individual tile must be placed on the wall based on the lines drawn to create a perfect installation.
- 8) Once done with each row check with laser level and wall markings made before that all tiles are perfectly align. Adjust tiles if needed.

Not planned Drilling/Screwing/Hammering: Any drilling, screwing or hammering on top of tiles must be done only after the tiles are fully adhered to the wall. Carefully and slowly drill/screw/hammer onto the tile while gripping the tile firmly against the wall. As the base material is made of a MDF, care must be taken not to crack or shatter the board.

Cutting tiles for light switches, outlets, thermostats TV mounts, power or control panels and any other on wall obstacles:

- a. Using a ruler and pen, outline on the backside the area that needs to be cut on MDF board.
- b. Mark with the pen, or marker corresponding area on the front side of the tile. If you plan to wrap the cut with leather make another set of cut markings leaving 1-1.5" of leather to be wrapped around cut edges later.
- c. Carefully score the outlined area with a sharp utility blade and ruler on the both tile sides. If padded, also cut the foam from the faux leather. Use a scissor to trim the faux leather leaving extra to wrap the faux leather around the edge.
- d. Drill MDF for fret-saw blade to be inserted. Slowly cut the MDF board with fret-saw or the sharp utility blade until the mineral board is cut through.
- e. Snap and peel the board from the faux leather or foam. Use a scissor to trim the faux leather.
- f. Sandpaper and a soft brush can be used to smoothen and clean the cut edge of the tile.
- g. Wrap the faux leather to create a finished edge. Use a scissor to trim the faux leather leaving extra to wrap the faux leather around the edge. Apply superglue or other to the edge of the tile and faux leather. Use tape to keep the faux leather adhered to the edge for needed period (max a day) until the adhesive dries. Carefully take off the tape after the adhesive dries and fix tile to the wall as mentioned before.

Material and surface Care

Spot cleaning with mild soap or alcohol and water will remove most of the everyday stains.