

Niche tiles® PREMIUM METAL / TRAVERTINE RESIN MURAL CARE/INSTALLATION AND MAINTENANCE PROCEDURES

Elegant premium metal resin / premium resin travertine backsplash tile murals bring a timeless natural beauty to your place. 'Hand Made' murals of nature contain variations in color, texture, weight, shading and veining. Every piece of handmade murals is created to be unique and all pieces are different look. A certain amount of variation in shade of metal / travertine, metal / travertine tone and dimensions is to be expected. Such variations only enhance the natural beauty, character and uniqueness of the tile. Brand new metal/ travertine mural (shaded ivory gold or silver leaf, high polish, antique nickel, pewter, polished bronze, oil rubbed bronze, rustic emerald, wrought iron, bronze, brushed nickel and rust finishes) may not look exactly like the tile on web photo that have been grouted, cleaned, polished, sealed and had time to age.

Premium Metal /Travertine Resin must be kept flat until installation. If warping does occur, lay the piece on a flat warm surface (in the sun) and it will flatten. An attempt to flatten a cold piece could cause damage. Plaques can be used behind cooktops / fire place as an insert in showers and cabinets. For plaques, use a product such as along with a quick set epoxy on the corners to hold until the adhesive sets.

Warning: Plaques installed above a cooktop, outdoor kitchen or fireplace must be set 4" to 6" above and 2" to 4" back from heat source and have a minimum 2-inch set back from the profile (face of the tile). Failure to do so may result in damage and will void the warranty. Heat source includes oven vents and fireplace blowers.

If using an adhesive allow to off-gas (5-7 days) first, and then run a clear bead of silicone around outside edges to keep moisture out. Failure to do so may cause piece to delaminate from substrate.

Installation

1. Due to the natural variations in any handmade mural, all dimensions given are approximate. Please do not begin to installation until all products are on site. Premium metal / travertine backsplash mural tile delivered on site, please adjust your installation area dimension according to product dimension and thickness by your product.
2. Determine your setbacks (area) from heat sources. It is recommended to set Premium Metal / Travertine resin backsplash mural tile 4" to 6" above and 2" to 4" back from any heat source. Lay out your mural on a flat surface and plan your installation.
3. Make sure the installation surface is clean and free of wallpaper, grease / tile etc. If your surrounding field tiles (porcelain or ceramic tiles) or natural stones (marble/travertine/granite) are a lot thicker and you want to mural to be at the same depth, you can simply screw a 1/8" or 1/4" mdf or tileboard to your wall and mount the premium metal / resin backsplash tile mural tiles on that.
4. If you are putting a border around the mural, most borders are much higher than tile and will therefore make an automatic transition between differing tile depths. When you lay out you tiles first on a flat surface, you can plan for this.
5. If your surrounding field tiles or granite are a lot thicker and you want to mural to be at the same depth, you can simply screw a 1/8" or 1/4" mdf or tileboard to your wall and mount the mural tiles on that.
6. If you are putting a border around the mural, most borders are much higher than tile and will therefore make an automatic transition between differing tile depths. When you lay out you tiles first on a flat surface, you can plan for this.
7. If there is not an existing space, backsplash or support on your wall, nail or screw a small straight wood bar directly below the bottom space of where your mural will be installed. Use a level to make sure the wood bar is straight and level. This will prevent the tiles from slipping down during installation and curing.
8. Starting with the bottom line , spread a layer of premixed white tile adhesive or mastic on the wall then use a 3/16" notched trowel to make valleys in the adhesive. Only do 2 square feet at a time. Do not use any metal or sharp tools on the back of the tile. Press the tile firmly into place. Be sure to check that you have the mural going the right direction before placing it. It is better to turn a mural in place, if you have to, than to try and pull it off the wall once you have placed it.
9. Immediately wipe off any adhesive that gets onto the front of the mural or oozes out the sides onto the tile board. Wipe any excess off the tiles with a wet sponge.
10. Use a small flat plastic trowel to wipe excess adhesive from the wall.
11. Let mural cure 24 hours before grouting.

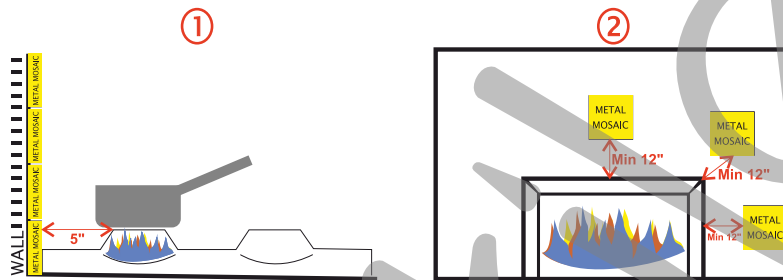
Grouting

12. After the adhesive sets and the tiles have been cleaned, apply the unsanded premixed polymeric grout according to the manufacturer's directions.
13. If you used please remove all tile spacers. Apply the grout with a tile float, gliding over the tiles at a 45 degree angle.
14. Remove excess grout using the edge of the float then wipe the grouted tile clean with a wet sponge at a 45 degree angle being careful to keep from indenting the grout lines.

Installation on Existing Tile

Plaques and Plaque Onlays must be kept flat until installation. If warping does occur, lay the piece on a flat warm surface (in the sun) and it will flatten. An attempt to flatten a cold piece could cause damage. Plaques can be used behind a cook top (see warning) or as an inset in showers and cabinets. For plaques, use a product such as a quick set 2-part epoxy to hold until the adhesive sets.

- Please pay attention that there should be minimum 5" inches distance between tiled surfaces and heat if there is no Back-Guard/Back-mount panel behind your cook-tops. ①
- Please pay attention that there should be minimum 6" inches distance between tiled surfaces and the fireplace opening. Please keep a minimum 12" distance above the fireplace opening, if used above and projecting more than 1½" from a fireplace face. Please take your state advice on clearance if your area needs more. ②



- Use only **UNSANDED** and **WATER CLEANABLE EPOXY GROUT**. **IT IS VERY IMPORTANT TO UNDERSTAND ANY ABRASIVE MATERIALS OR CHEMICALS CAN SCRATCH THE SURFACE OF YOUR METAL TILE.**
- To aid in spreading the grout, slightly moisten the metal tile surface with a **DAMP SPONGE** just before application. Do not flood the metal tiles or allow water to stand in the ungrouted joint areas.
- Force **UNSANDED GROUT** into the joints with a rubber grout float. Make sure all joints are well-compacted and free of voids and gaps.
- Remove excess grout from the tile surface, moving the grout float diagonally to the joints with a **DAMP SPONGE**.
- The grout surface should be flush with the tile edge.
- **Do not use sandpaper, steel wool, scouring pads or any other abrasive materials.**
- Do not allow grout to dry onto surface of metal mosaic tile.
- **After dried, clean your metal mosaic tile with non-abrasive, non-acidic, or ph neutral cleaning solution. Room temperature water is the most effective when hand polishing.**
- Do not use cleaners containing solvents / acids. Multi surface / multipurpose cleaners are never recommended. Cleaning should be done with only "soft soap" and "natural" cleaners.

APPLICATION

- Products are not recommended for use on countertops.
- Products can be installed and used in wet areas such as backsplashes, bathroom walls and shower.
- Products are not recommended in areas where temperatures rise above 212 °F.
- Products should be installed a minimum of 12" from direct flames of fire place.

CARE AND MAINTENANCE

- Clean regularly with clear water and/or neutral (soapless) cleaner, soft soap wipe dry with soft cloth (do not use abrasive cleaner).
- Do not use sandpaper, steel wool, scouring pads or any other abrasive materials.



Wall Tile



Decorative Tile



Trim Available



V3 Appearance