

MANUFACTURER'S INSTALLATION AND MAINTENANCE INSTRUCTIONS.

INSTALLATION:

Should be installed using thinset with a latex additive.

- Aluminum: Laticrete standard thinset #317 with latex #333 or comparable product.
- Brass: Should be installed using Laticrete, Latapoxy 310 or comparable product.
- You may also use regular silicone or polyurethane mastic.

CUTTING:

Any tile cutter with a grinder and a metal cutting wheel may be used.

INSTALLATION STEPS:

Strict adherence to these instructions is mandatory.

1. Before installing aluminum tiles insure that the surface is dry and free of dirt and grease.
2. We recommend the use of silicon, caulk, or laticrete adhesives for applying tiles to surfaces. Cement based adhesives and grout's must not be used, since they can permanently stain metallic tiles.
3. We recommend the use of any non-sanded grouting. Many brands are commercially available.
- 3a. If the tiles are presealed you can use even sanded grout
4. To keep aluminum tiles clean we recommend mild soap and water, followed immediately by drying with a soft cloth.
5. For installing aluminum tiles outdoors where freezing temperatures may occur, we recommend using Weldbond. It is available on the internet at www.franktross.com

SEALING:

The mesh-mounted sample you will receive is sealed with Adsil sealer, which avoids corrosion and abrasion and it is intended for outside and underwater applications.

GROUTING:

We recommend taping tiles before grouting to avoid lengthy clean up. Non-sanded grouts are recommended as well as an acrylic sealer applied to the grout. Cleanup should be done only with a soft sponge or cloth. No abrasive or harsh cleanup materials should be used.

DURABILITY:

Medium Duty. These tiles are intended for use on interior vertical and some horizontal surfaces in most residential and some commercial applications. This includes bathroom, walls, showers walls and floors, vanity tops, wainscoting, kitchen backsplashes as well as light use kitchen counters. By having your products factory-sealed it allows you to use them everywhere, even on floor.

HANDCRAFTED VARIATION:

These tiles are completely handcrafted. Typically, they will exhibit a wide range of tone within given finishes of field tiles, moldings and may vary slightly in color from shipment to shipment. In addition, some warping may be apparent. Blending during installation is recommended.

Brass tiles will patina with age. Please see the patina specifications.

MAINTENANCE:

Tiles are pre-sealed with stone paste wax (such as Johnson's). To reseal use stone paste wax, apply it with soft clean damp cloth, let it dry and wipe it with another clean soft damp cloth. For wet areas **waxing is recommended once a year.**

==WARNING==

When installing these aluminum tile on or near electrical outlets or switches, particular care must be taken to isolate nearby electrical cables. Failure to do so can result in harmful or fatal electrical **shock.**