

Recycled Metal Tile

RECYCLED METAL TILE

stylish, custom-made, environmentally-friendly



features & benefits

Add texture and balance to your designs using our extensive selection of recycled metal tiles..

Suitable for residential or commercial applications, these tiles are installed similar to other tile, are easy to maintain, and can be used inside or out.

100% recycled

Hand cast, solid metal tiles

Variety of field tile sizes and accents

Glossy, Matte or Sandblasted Finish

Great for Bathrooms & Kitchens



Tel 608.441.3265 | toll Free: 1.866.250.3273 | fax 608.441.3264

www.ecofriendlyflooring.com

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Field Tile Sizes available: 2" x 2", 2" x 4", 2" x 6", 2" x 8", 4" x 4", 1" x 6", 3" x 6", 6" x 6", 8" x 8", 11.25" x 11.25".



Brushed/Glossy Vibrated/Matte Sandblasted

Aluminum



Brown/Green Brushed/Glossy Orange

Brass

Specification	ISO Standard	Recommended value	Product Value
Water Absorption	EN ISO 10545-3	Wall: >10% Floor: < 0.5%	< 0.5%
Slip Resistance	ASTM C1028	≥0.60	Dry: 0.73 Wet: 0.68
Abrasion Resistance	EN ISO 10545-7	Class 3 (minimum)	Class 4
Stain Resistance	EN ISO 10545-14	Class 3 (minimum)	Complies
Chemical Resistance	EN ISO 10545-13	Class A	Aluminum : A Brass: B
Breaking Strength	EN ISO 10545-4	Wall: >600 Floor: ≥1300	≥1300
Frost Resistance	EN ISO 10545-12	Resistant	Resistant

Installation & Maintenance



INSTALLATION:

Ensure installation area is dry and free of dirt and grease. Tile may be installed using a latex modified thinset.

For Aluminum: Laticrete standard thinset #317 with latex #333 or comparable product.

For Brass: Laticrete, latapoxy 310 or comparable product.

For exterior applications, use an adhesive that is appropriate for the climate in which you install.

When installing metal tiles 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.

CUTTING:

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

MAINTENANCE:

Tiles are pre-sealed with stone paste wax. To reseal, apply wax 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. For cleaning, use mild soap and water, followed immediately by drying with a soft cloth.

GROUT:

No grout is necessary for some installations. If grout is desired, use unsanded grout. Tiles may be taped before grouting to avoid lengthy clean up. Cleanup should be done only with a soft sponge or cloth. No abrasive or harsh cleanup materials should be used. Any/all grout residue should be wiped up immediately after application.

SEALING:

Tiles may be ordered with a factory-applied sealant (ADSIL). This product prevents corrosion and abrasion and is intended for exterior and underwater applications.

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.

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. For brass tiles, patina will mature with age. Please see the patina specifications.

PATINA. (FOR BRASS TILES ONLY)

Patina matures with age; it may become darker or greener and develop a mellow color. This is intended to happen and it becomes more beautiful with time. If brass tiles are used in a floor application, bright, time-worn paths may appear as the tiles are polished by foot traffic.

In wet locations the patina may eventually show hints of soft green. Outdoors, the patina process is accelerated and ultimately an opaque green patina will develop.

Tiles may be allowed to exhibit their natural patina, or tiles may be maintained bright indefinitely by cleaning them regularly with a soft abrasive pad. Application of a light coat of paste wax will also slow the natural patina process. In wet locations such as a shower, a Scotch Brite pad may be used. A soft abrasive or little brass polish will also restore the original brightness to the tiles.