

GLASS SPECIFICATIONS

Our Glass Tile is handmade in Aromas, CA out of 100% recycled glass sourced solely in the USA and qualifies for numerous LEED points. Each color is available in a gloss or matte finish. Due to the handcrafted nature of our tile, some degree of variation is expected in each color. Please see the attached Color Guide for a full list of colors and variation.

RECOMMENDED APPLICATIONS

- Interiors and exteriors
- Warm and cold climates (frost proof)
- Floors (both light commercial and residential)
- Walls, counters, vertical and horizontal surfaces
- Pools, showers, and baths (including submerged surfaces)
- Outdoor BBQ's, patios, stair risers, and fireplaces

CONSIDERATIONS

- Avoid abrasive cleaners and chemicals, which may scratch or damage the glass tile surface.
- Avoid un-sanded grout.
- Avoid epoxy grout.
- Our Glass Tile has a Class A fire rating.

COLOR INFORMATION

- Choose among 16 richly-saturated glass colors in both gloss and matte finishes. All colors are designed and hand-mixed using natural color pigments.
- Due to the handcrafted nature of our glass tile, variations in color, size, and finish will occur in different degrees depending on the color. Individual color variation is graded V1 (least) to V4 (most). See the attached Color Guide for a full list of colors and variations.

CUSTOM OPTIONS

- Custom colors are available. Please call or email with specific instructions so we can best evaluate the project.

MANUFACTURING INFORMATION

- Recycled Glass Tile is manufactured by our team of experienced craftsmen in our daylight, open-air factory in Aromas, CA. All material is made in the USA.

LEAD TIMES

- Lead times vary based on product and quantity. Please contact us or check our website for current lead times.
- Rush orders are available. An additional fee may apply.

SUSTAINABLE DESIGN | LEED CREDITS

- Glass may qualify for:
 - MR 4.1/4.2: Recycled Content (1–2 points)
 - MR 5.1/5.2: Regional Materials (2 points)
 - EQ 4.2: Low-Emitting Materials (1 point)
- Our Glass Tile is made with 100% recycled glass sourced in the USA
- All our glazes are 100% lead-free.
- Our innovative glass firing process is substantially more energy efficient than other glass tile manufacturers.
- All products are packaged in recycled cardboard boxes and on recycled pallets or crates. Packages are filled with compostable peanuts for additional protection.

PHYSICAL TESTING PROPERTIES

- Water Absorption: .03%
- Physical Dimensions
 - Thickness: 5/8"
 - Weight: 4 lbs per sq.ft.
- Breaking Strength: 420 lbs
- Abrasion Resistance Index: 137.5
- Coefficient of Friction - Matte Glass: 0.67 (wet)
- Coefficient of Friction - Gloss Glass: 0.25 (wet)

INSTALLATION

- Please visit fireclaytile.com for detailed instructions.
- We recommend using white thinset mortar, mixed with a liquid latex ad mixture. Mastic is NOT an acceptable setting material for glass.
- Glass tiles should only be installed over cured and stable substrates. We highly recommend that a crack suppression membrane be used to prevent shrinkage or movement of the substrate to prevent cracking of tile.
- For cutting, we recommend using a Diamond Blade wet saw. Rough edges may be smoothed with a sanding stone.
- You may see a whitish substance on the bottom edges of the glass. This is residue from the mold and will be covered by your grout or can be removed with sandpaper or a wire brush.

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COLOR GUIDE

COLOR NAME	COLOR VARIATION
Agave Gloss	4
Agave Matte	4
Ash Gloss	3
Ash Matte	3
Bluegrass Gloss	3
Bluegrass Matte	3
Coral Bell Gloss	3
Coral Bell Matte	3
Dew Drop Gloss	4
Dew Drop Matte	4
Dusty Olive Gloss	3
Dusty Olive Matte	3
Forget Me Not Gloss	2
Forget Me Not Matte	2
Hydrangea Gloss	4
Hydrangea Matte	4
Island Flower Gloss	4
Island Flower Matte	4
Jasmine Gloss	4
Jasmine Matte	4
Licorice Gloss	2
Licorice Matte	2
Plankton Gloss	3
Plankton Matte	3
Prickly Pear Gloss	4
Prickly Pear Matte	4
Queen Anne's Lace Gloss	4
Queen Anne's Lace Matte	4
Rose Petal Gloss	3
Rose Petal Matte	3
Sweet Grass Gloss	3
Sweet Grass Matte	3

SIZE GUIDE

GLASS	GLASS (ACTUAL SIZE)	PIECES/SF
2 x 4	2" x 4-1/4"	18
2 x 6	2-1/16" x 6-3/16"	12
2 x 8	2" x 8-1/4"	9
3 x 6	3-1/16" x 6-3/16"	8
2 x 2	2" x 2"	36
Small Diamond	2-1/4" x 4-1/16"	25
2" Hexagon	1-15/16" x 1-3/4"	36