

Our Slip-Resistant Tiles are available on our handmade Recycled Clay Body. Our Recycled Clay Body uses recycled content and qualifies for numerous LEED points. All tile is made of raw materials sourced in the USA and handcrafted at our Aromas, CA factory. As with all handmade tile, some degree of color variation is expected. Please see the attached Color Guide for a full list of glaze and size variation.

SLIP-RESISTANT TILE RECOMMENDED APPLICATIONS

- Floors (both light commercial and heavy residential)
- Commercial & residential kitchens
- Wet environments like showers and baths
- Pools and fountains
- Walls, counters, vertical and horizontal surfaces
- Outdoor BBQs, patios, stair risers, and fireplace faces and hearths, not inside the firebox.

PHYSICAL TESTING PROPERTIES - BODY

- Water Absorption: Non-vitreous
- Physical Dimensions Thickness: approx. 5/16"
- Weight: Recycled Tile - about 3.7 lbs per foot
- Breaking Strength: 393 lbs
- Scratch Hardness: 6.0 mohs

PHYSICAL TESTING PROPERTIES - GLAZE

- Dynamic Coefficient of Friction (DCOF): >0.42
- Abrasion: Class 3
- Stain Resistance: Class A

COLOR INFORMATION

- All glazes are designed and hand-mixed using all natural, 100% lead-free ingredients.
- Due to the handcrafted nature of our tile, variations in color, texture, crazing, and finish will occur in different degrees depending on the specific glaze. Individual color variation is graded V1 (least) to V4 (most). See the attached Color Guide for a full list of glazes, variations, and finishes. Finishes are not interchangeable. Glazes with abrasive grit are available for certain flooring projects.
- Sizing ranges from 1x4 up to 12x12. Field tile is extruded, and tile size variance from 1/16" to 1/8" can be expected. If designing a specific pattern, contact us to understand if tile can be modular.

GROUT CONSIDERATIONS

Dark grout or grout that contains Magnesium has the potential to stain lighter color glazes and is not recommended. Be sure to educate your client on this potential staining with dark, heavily pigmented grouts and encourage them to test in a small area before installing.

CUSTOM

- Custom design options are available. Color, size, and shape can all be modified depending on the project. For more information, contact us with your specific project details.

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.

INSTALLATION

- Please refer to our [Tile Installation Guide](#). For homeowners, we recommend hiring an experienced professional for best results.
- **Using contrasting grout may cause staining. Use a complementary grout color and test in a small area.** For grout joints we recommend 3/16" (1/4" for 12" modules). Note: Smaller joints are possible. If deviating from the recommended grout joint size, please have a suitable mock up made that will mimic conditions on the job site.
- Grout release should be used with colored grouts and tile with crazing/crackle.
- Sealing is not necessary unless it is a non-acid resistant color in an area such as a bathroom or pool to prevent a patina from forming on the tile. We recommend sealing your grout to ward off staining and discoloration.

WARNING

This product can expose you to chemicals, including Silica, which is known to the State of California to cause cancer. For more information, go to www.p65Warnings.ca.gov

To reduce exposure to silica dust, only use a wet saw when cutting any tile.

MANUFACTURING INFORMATION

All of our tile is 100% manufactured by our team of experienced ceramicists in Aromas, CA. We repurpose old discarded tile, recycled wastewater, and glaze materials, and manufacture in our daylight, open-air factory. All material is sourced in the USA.

ENVIRONMENTAL

LEED Qualifications

Our Recycled Clay Body 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 Recycled Clay Body is made from recycled products including post-consumer recycled porcelain/glass and pre-consumer recycled granite dust. In addition, we recycle our own tile and glaze waste and re-incorporate it into the recycled body.

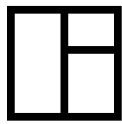
- All of our glazes are 100% lead-free.
- Tile orders are packaged in recycled cardboard boxes and on recycled pallets or crates. We use biodegradable peanuts, and/or other sustainable materials for protection.

HPD Qualifying

Our most up-to-date [HPD documentation](#).

B Corp

Fireclay is honored to be the first tile company to achieve B Corporation Certification, committing to empowering ourselves and other businesses to be forces of good in the community. See our [scorecard](#).



CONSIDERATIONS

- Our ceramic tile is frost-resistant but not frost-proof. Please contact us if you'd like to discuss a specific application.
- Certain glazes are acid sensitive (see the attached Color Guide for a detailed listing of glazes and acid sensitivity). Do not use acid sensitive glazes for countertops, pools, or bathrooms. Acids may cause discoloration.
- Our ceramic tile has a Class A fire rating.

WARRANTY

If maintained properly, our tile can be enjoyed for a lifetime. However, we do not offer a warranty on our products. Follow installation directions and instructions closely to maintain the quality and longevity of your tile. We will help you every step along the way to ensure the end result is a beautiful installation that can be enjoyed for years.

SLIP-RESISTANT COLOR GUIDE

COLOR	BODY	COLOR VARIATION	FINISH	CRACKLE	DCOF RATING	POOL	ACID SENSITIVE	PREMIUM GLAZE?	STEAM SHOWER
Basalt	Recycled	2	Matte	Low	>0.42	Yes			Yes
Blue Velvet	Recycled	2	Matte	Low	>0.42	Yes			Yes
Calcite	Recycled	2	Matte	Low	>0.42	Yes			Yes
Clover	Recycled	3	Matte	Low	>0.42	Yes	Yes		Yes
Daisy	Recycled	2	Matte	Low	>0.42	Yes			Yes
Dawn	Recycled	2	Matte	Low	>0.42	Yes			Yes
Dolomite	Recycled	2	Matte	Low	>0.42	Yes			Yes
Dusty Blue	Recycled	2	Matte	Low	>0.42	Yes			Yes
Feldspar	Recycled	3	Matte	Low	>0.42	Yes			Yes
Gypsum	Recycled	2	Matte	Low	>0.42	Yes			Yes
Halite	Recycled	2	Matte	Low	>0.42	Yes			Yes
Hunter Green	Recycled	2	Matte	Low	>0.42	Yes			Yes
Iron Ore	Recycled	2	Matte	Low	>0.42	Yes			Yes
Ivory	Recycled	2	Matte	Low	>0.42	Yes			Yes
Magnetite	Recycled	2	Matte	Low	>0.42	Yes			Yes
Morning Thaw	Recycled	2	Matte	Low	>0.42	Yes			Yes
Mustard Seed	Recycled	2	Matte	Low	>0.42	Yes	Yes		Yes
Peacock	Recycled	2	Matte	Low	>0.42	Yes			Yes
Pewter	Recycled	3	Matte	Low	>0.42	Yes	Yes		Yes
Pumice	Recycled	2	Matte	Low	>0.42	Yes			Yes
Pyrite	Recycled	2	Matte	Low	>0.42	Yes			Yes
Quartzite	Recycled	2	Matte	Low	>0.42	Yes		Yes	Yes
Red Rock	Recycled	2	Matte	Low	>0.42	Yes			Yes
Sandstone	Recycled	3	Matte	Low	>0.42	Yes			Yes
Sea Glass	Recycled	2	Matte	Low	>0.42	Yes			Yes
Shale	Recycled	2	Matte	Low	>0.42	Yes			Yes
Sorbet	Recycled	2	Matte	Low	>0.42	Yes			Yes
Sunflower	Recycled	2	Satin	Low	>0.42	Yes			Yes
Tidewater	Recycled	2	Matte	Low	>0.42		Yes		Yes
Tumbleweed	Recycled	2	Matte	Low	>0.42	Yes			Yes
Vintage Leather	Recycled	2	Matte	Low	>0.42	Yes	Yes	Yes	Yes

PRODUCT SIZE GUIDE

MOSAICS (NOMINAL SIZE)	MOSAICS (APPROX. SIZE)	PIECES/SF (calculated using 1/8" grout joint)	PIECES/LF - LONG SIDE	PIECES/LF - SHORT SIDE
1 x 1	15/16" x 15/16"	135	—	—
1 x 4	15/16" x 4-3/16"	33	3	12
1 x 6	15/16" x 6"	23	2	12
2 x 2	1-15/16" x 1-15/16"	34	6	6
2 x 4	1-15/16" x 4"	17	3	6
2" Hexagon	1-15/16" x 1-3/4"	46	—	—
3 x 3	2-7/8" x 2-7/8"	16	4	4
3" Hexagon	2-3/4" x 3-3/16"	18	—	—
3" Triangle	2-3/16" x 2-3/16"	31	—	—
Small Diamond	2-5/16" x 4"	27	—	—
FIELD TILE (NOMINAL SIZE)	FIELD TILE (APPROX. SIZE)	PIECES/SF (calculated using 3/16" grout joint)	PIECES/LF - LONG SIDE	PIECES/LF - SHORT SIDE
2 x 6	1-15/16" x 6"	11.5	2	6
2 x 8	2" x 8"	8	1.5	6
3 x 6	2-3/4" x 5-15/16"	8	2	4
3 x 9	3" x 8-3/4"	5.33	1.33	4
3 x 12	3" x 12-1/4"	4	1	4
4 x 4	4-1/8" x 4-1/8"	8	3	3
4 x 8	4-1/4" x 8-1/4"	4.5	1.5	3
6 x 6	6-1/16" x 6-1/16"	4	2	2
6 x 12	6-1/16" x 11-15/16"	2	1	2
8 x 8	7-7/8" x 7-7/8"	2.25	1.5	1.5
12 x 12	12-1/8" x 12-1/4"	1	1	1
TILE SHAPES (NOMINAL SIZE)	TILE SHAPES (APPROX. SIZE)	PIECES/SF (calculated using 3/16" grout joint)	PIECES/LF - SHORT SIDE	PIECES/LF - SHORT SIDE
4" Hexagon	3-1/2" x 4-1/16"	12	—	—
6" Hexagon	6-5/8" x 5-3/4"	4.75	—	—
8" Hexagon	7-3/4" x 9"	2.6	—	—
Elongated Diamond	6-3/8" x 4-3/4"	9	—	—
4" Triangle	4" x 4-1/16"	16	—	—
6" Triangle	5-7/8" x 5-15/16"	7.5	—	—
Hexite	6-1/16" x 7-1/8"	6.5	—	—
Large Star & Cross	7-5/8" x 12-1/8"	4.5	—	—
Mini Star & Cross	5-5/8" x 9-1/16"	8	—	—
Kite	7-9/16" x 5-3/8"	7	—	—
Ogee	6-9/16" x 5-5/8"	6.5	—	—
Ogee Drop	5-5/16" x 4-11/16"	9	—	—
Paseo	4-5/8" x 5-3/8"	8.5	—	—
Wave	2-3/4" x 12"	6	—	—
Picket	9-13/16" x 3-3/4"	5.5	—	—
Scalene Triangle - Left or Right	3" x 8-5/8"	9.7	—	—
Chaine Homme	4-1/8" x 4-1/8"	13	—	—

*Measurements represent one star and one cross together with suggested grout spacing between the pieces.