

Our Original Ceramic Tile uses recycled content and qualifies for numerous LEED points. It is made of raw materials sourced in the USA and is 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.

RECYCLED TILE RECOMMENDED APPLICATIONS

- Kitchen
- Wet environments like showers and baths
- Pools and fountains, unless glaze is noted as acid sensitive (see attached Color Guide)
- Floors (both light commercial and residential)
- Walls, counters, vertical and horizontal surfaces
- Outdoor BBQ's, patios, stair risers, and fireplace faces and hearths, not inside the firebox.

PHYSICAL TESTING PROPERTIES

- Physical Dimensions Thickness: approx. 5/16"
- Weight: about 3.7 lbs per sq.ft.
- Breaking Strength: 393 lbs
- Scratch Hardness: 6.0 mohs

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 1x1" 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. Our tile sizes are not modular.

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) for non-rectified tile, and 1/8" for rectified tile. 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.

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.

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.

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

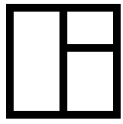
Fireclay is honored to be the first tile company to achieve B Corporation Certification, committing to empowering ourselves and other businesses to be forces of good in the community. See our [scorecard](#).

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.

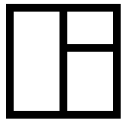


COLOR GUIDE

COLOR	GLAZE LEVEL	BODY	COLOR VARIATION	FINISH	DCOF	CRACKLE	POOL	ACID SENSITIVE	STEAM SHOWER
Adobe	1	Recycled	2	Gloss		Low		Yes	Yes
Adriatic Sea	3	Recycled	4	Gloss w/Engobe		Low		Yes	Yes
Aegean Sea	3	Recycled	4	Gloss w/Engobe		Medium		Yes	Yes
Akoya	1	Recycled	2	Gloss		Low	Yes		Yes
Alpaca	3	Recycled	4	Gloss w/ Engobe		Medium			Yes
Amalfi Coast	3	Recycled	4	Gloss w/Engobe		Medium			Yes
Antique	3	Recycled	4	Satin		Low	Yes	Yes	Yes
Azul	3	Recycled	4	Gloss w/Engobe		Low	Yes		Yes
Basalt	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Blue Velvet	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Bora Bora	3	Recycled	4	Gloss w/Engobe		Medium		Yes	Yes
Bryce Canyon	3	Recycled	3	Gloss w/Engobe		Low	Yes	Yes	Yes
Calcite	3	Recycled	2	Matte w/ Engobe	>0.42	Low	Yes		Yes
Carbon	2	Recycled	2	Satin		Low	Yes	Yes	Yes
Cardamom	3	Recycled	4	Gloss w/Engobe		Medium		Yes	Yes
Caribbean	3	Recycled	3	Gloss w/Engobe		Low		Yes	Yes
Caspian Sea	3	Recycled	3	Gloss w/Engobe		Low			Yes
Chartreuse	1	Recycled	3	Gloss		Low	Yes		Yes
Chateau	3	Recycled	2	Satin w/ Engobe		Low	Yes		Yes
Clover	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Crater Lake	3	Recycled	3	Gloss w/Engobe		Low		Yes	Yes
Cyclone	3	Recycled	3	Gloss w/Engobe		Low		Yes	Yes
Daffodil	1	Recycled	3	Gloss		Low	Yes		Yes
Daisy	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Dawn	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Desert Bloom	3	Recycled	2	Satin w/ Engobe		Low	Yes		Yes
Dolomite	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Driftwood	1	Recycled	2	Gloss		Low	Yes		Yes
Dust Storm	1	Recycled	3	Gloss		Low	Yes		Yes
Dusty Blue	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Ember	3	Recycled	2	Satin w/ Engobe		Low	Yes		Yes
Eucalyptus	3	Recycled	2	Satin w/Engobe		Low	Yes		Yes
Evening Glow	1	Recycled	2	Gloss		Low		Yes	Yes
Evergreen	3	Recycled	3	Gloss w/Engobe		Low		Yes	Yes
Feldspar	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Flagstone	2	Recycled	2	Satin		Low	Yes		Yes
French Linen	1	Recycled	2	Gloss		Low	Yes		Yes
Fronde	3	Recycled	4	Gloss w/Engobe		Low			Yes
Frost	3	Recycled	4	Gloss w/Engobe		Medium		Yes	Yes
Gardenia	1	Recycled	2	Gloss		Low	Yes		Yes
Glacier Bay	3	Recycled	3	Gloss w/Engobe		Low		Yes	Yes
Gypsum	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Halite	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Haystack	3	Recycled	4	Gloss w/Engobe		Medium		Yes	Yes
Huckleberry	1	Recycled	2	Gloss		Low	Yes		Yes
Hunter Green	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Iron Ore	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Ivory	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Jade	1	Recycled	2	Gloss		Low	Yes		Yes
Kelp	3	Recycled	4	Gloss w/Engobe		Medium		Yes	Yes
Koi	3	Recycled	3	Gloss w/Engobe		Low			Yes
Lake Tahoe	3	Recycled	4	Gloss w/Engobe		Low		Yes	Yes

COLOR GUIDE (CONTINUED)

COLOR	GLAZE LEVEL	BODY	COLOR VARIATION	FINISH	DCOF	CRACKLE	POOL	ACID SENSITIVE	STEAM SHOWER
Lapis	1	Recycled	2	Gloss		Low	Yes		Yes
Lemon Cream	1	Recycled	2	Gloss		Low	Yes		Yes
Lichen	3	Recycled	2	Satin w/ Engobe		Low	Yes		Yes
Limon	1	Recycled	2	Gloss		Low	Yes		Yes
Magnetite	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Magnolia	3	Recycled	3	Gloss w/Engobe		Medium		Yes	Yes
Magnolia with Black Patine	3	Recycled	3	Gloss w/Patine		Medium		Yes	Yes
Mandarin	3	Recycled	2	Gloss w/Engobe		Low			Yes
Mesa	1	Recycled	2	Gloss		Low		Yes	Yes
Milky Way	1	Recycled	2	Gloss		Low	Yes		Yes
Mist	3	Recycled	4	Gloss w/Engobe		Medium			Yes
Mist with Black Patine	3	Recycled	4	Gloss w/Patine		Medium			Yes
Moonshine	1	Recycled	2	Gloss		Low	Yes		Yes
Morning Thaw	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Mustard Seed	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Naples Blue	3	Recycled	4	Gloss w/Engobe		Medium		Yes	Yes
Nautical	3	Recycled	3	Gloss w/Engobe		Low	Yes		Yes
Navy Blue	1	Recycled	3	Gloss		Low		Yes	Yes
Neptune	3	Recycled	2	Satin w/ Engobe		Low	Yes		Yes
Nickel	1	Recycled	2	Gloss		Low	Yes		Yes
Overcast	3	Recycled	3	Gloss w/Engobe		Low			Yes
Oyster Shell	1	Recycled	2	Gloss		Low	Yes		Yes
Painted Sky	1	Recycled	2	Gloss		Medium	Yes		Yes
Palm Tree	3	Recycled	4	Gloss w/Engobe		Low			Yes
Peabody	1	Recycled	2	Gloss		Low	Yes		Yes
Peacock	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Pewter	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Pumice	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Pyrite	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Quartzite	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Rainy Day	1	Recycled	2	Gloss		Low	Yes		Yes
Raven	1	Recycled	2	Gloss		Low	Yes		Yes
Red Rock	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Rosemary	3	Recycled	3	Gloss w/Engobe		Low	Yes	Yes	Yes
Salton Sea	3	Recycled	3	Gloss w/Engobe		Medium	Yes	Yes	Yes
Sand Dune	3	Recycled	4	Gloss w/Engobe		Medium	Yes		Yes
Sandstone	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Sea Glass	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Sea Green	3	Recycled	3	Gloss w/Engobe		Low	Yes		Yes
Seedling	3	Recycled	3	Gloss w/Engobe		Medium		Yes	Yes
Shale	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Shetland Wool	1	Recycled	2	Gloss		Low	Yes		Yes
Skipping Stone	1	Recycled	2	Gloss		Low	Yes		Yes
Slate Blue	3	Recycled	3	Gloss w/Engobe		Low	Yes		Yes
Sorbet	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Spruce Gloss	1	Recycled	3	Gloss		Low	Yes		Yes
Sunflower	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Tempest	3	Recycled	3	Gloss w/Engobe		Medium		Yes	Yes
Tidewater	2	Recycled	2	Matte	>0.42	Low	No	Yes	Yes
Tiki Blue	3	Recycled	3	Gloss w/Engobe		Low			Yes
Tomato Red	1	Recycled	3	Gloss		Low	Yes		Yes
Tumbleweed	2	Recycled	2	Matte	>0.42	Low	Yes		Yes
Tuolumne Meadows	3	Recycled	3	Gloss w/Engobe		Low		Yes	Yes



COLOR GUIDE (CONTINUED)

COLOR	GLAZE LEVEL	BODY	COLOR VARIATION	FINISH	DCOF	CRACKLE	POOL	ACID SENSITIVE	STEAM SHOWER
Turquoise	1	Recycled	2	Gloss		Low	Yes	Yes	Yes
Tusk	1	Recycled	2	Gloss		Low	Yes		Yes
Vintage Leather	2	Recycled	2	Matte	>0.42	Low	Yes	Yes	Yes
Waikiki	3	Recycled	3	Gloss w/Engobe		Medium			Yes
White Wash	1	Recycled	2	Gloss		Low	Yes		Yes
Wrought Iron	1	Recycled	2	Gloss		Low	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
4 x 12	4" x 12"	3	1	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
Chevron - Left or Right	2-8/25" x 4-13/20"	15.45	—	—
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	—	—
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 Diamond	4" x 7"	10.5	—	—
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.