

BRICK SPECIFICATIONS

The raw brick that makes up our Glazed Thin Brick is sourced through a supplier who has been in business for over 100 years and continues to source and manufacture all brick right here in California, within 150 miles from the Fireclay Tile factory. Brick is glazed on site at the Fireclay Tile factory in Aromas, CA. As with all hand made tile and brick, some degree of color and size variation is to be expected. Please see the attached Color Guide for a full list of colors and variation.

RECOMMENDED APPLICATIONS

- Can accommodate projects over 100,000 sq.ft.
- Commercial, hospitality and residential settings
- Interiors and exteriors
- Walls, vertical and horizontal surfaces
- Floors, commercial and residential
- Fireplace faces and hearths, not for use inside the fireplace box.
- Contact us or your sales team member to further discuss the details of your project

PHYSICAL PROPERTIES

- Thickness: approx. 1/2"
- Weight: ~5 pounds per/sf
- Pieces per/sf: 6.12 (Assumes a 3/8" grout joint)
- Glazed Thin Brick is available in traditional brick sizes and shapes, including corners. Standard size is approximately 2-1/2" x 8" x 1/2". Thin brick size and thickness can vary up to 1/8".
- Water absorption: 9.0%
- Breaking Strength: 626 lbf (average)
- Surface Abrasion: depends on the glaze
- Freeze Thaw: passes ASTM 1026-13 of 300 cycles with no visible damage.

COLOR INFORMATION

- Available in 28 all-natural and lead-free glazes.
- Natural variation is inherent in color, texture, and finish 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 colors and variations.
- Custom colors are available for large commercial projects over 5,000 sq.ft. Please contact us so we can best assist you on your next project.

CUSTOM OPTIONS

- Custom colors, sizes, and brick finishes are available. Please contact us with specific details so we can best evaluate the project.

MANUFACTURING INFORMATION

- The original brick production takes place in Sacramento, CA, just 150 miles away from our Aromas, CA factory.
- Glazed Thin Brick is manufactured by our expert team of ceramicists in Aromas, CA.

LEAD TIMES

- Our lead times vary, please contact our website for current lead times.

SUSTAINABLE DESIGN

- All of our glazes are 100% lead-free.
- Glazed Thin Brick is substantially lighter than traditional glazed brick, resulting in potentially an 85% cost and emissions reduction.
- All products are packaged in recycled cardboard boxes and on recycled pallets or crates. We use biodegradable peanuts or other recycled materials for protection.

INSTALLATION

- Pieces per sq.ft. assumes 3/8" grout joint which is standard in the brick industry. If thinner grout line is desired, please follow guidelines below to ensure enough material is ordered:
 - 3/16" grout line (minimum recommended) - order 20% overage
 - 1/4" grout line - order 16% overage
 - 3/8" grout line - order 10% overage

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INSTALLATION (CONTINUED)

- Use a natural color sanded grout and avoid contrasting grout colors. Contrasting grout colors should be used with grout release and tested for staining on the thin brick before grouting.
- The surface of the thin brick may trap some grout. It may be advisable to use a grout bag and tool the grout joints.
- Please refer to our [Brick Installation Guide](#) for more detailed instructions.

COLOR GUIDE

COLOR NAME	COLOR VARIATION	FINISH	CRAZING
Absaroka	V4	Gloss w/Engobe	Low
Adirondack	V2	Gloss	Low
Aleutian	V2	Gloss	Low
Allegheny	V4	Satin	Low
Appalachain	V4	Gloss w/Engobe	Low
Beartooth	V2	Gloss w/Engobe	Low
Big Horn	V3	Gloss	Low
Bitterroot	V1	Gloss	Low
Black Hills	V2	Matte	Low
Blue Ridge	V3	Satin	Low
Brooks	V3	Gloss	Low
Cascade	V1	Gloss	Low
Catskill	V2	Gloss	Low
Columbia Plateau	V3	Gloss w/Engobe	Low
Elk	V2	Gloss w/Engobe	Low
Front Range	V2	Gloss w/Engobe	Low
Great Plains	V3	Gloss	Low
Great Smoky	V2	Gloss w/Engobe	Low
Green Mountains	V2	Gloss	Low
Klamath	V3	Gloss	Low
Lewis Range	V2	Gloss	Low
Olympic	V2	Gloss w/Engobe	Low
Ozark	V3	Satin	Low
Rocky Mountains	V2	Satin	Low
San Gabriel	V2	Satin	Low
Sierra Nevada	V3	Gloss w/Engobe	Low
White Mountains	V3	Matte	Low
Wind River	V2	Satin	Low

SIZE GUIDE

BRICK	BRICK (APPROX. SIZE)	PIECES/SF
Brick Flat	8" L x 2-1/2" W x 1/2" T	6.12
Standard Corner	8" L x 2-1/2" W x 1/2" T with a 3-9/16" return	—