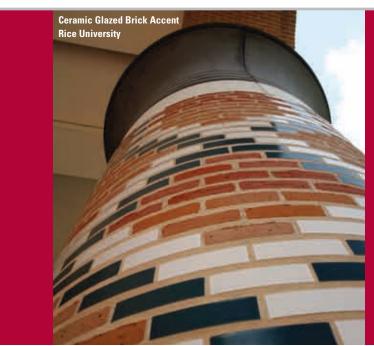
STRUCTURAL GLAZED BRICK AND TILE

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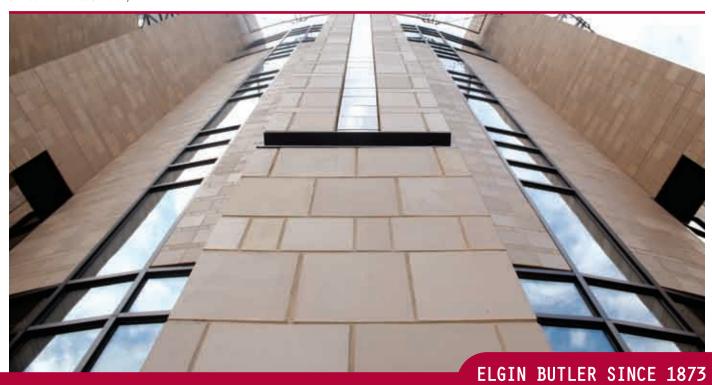


ELGIN | BUTLER



PRODUCTS FOR CREATIVE ARCHITECTURE.





For New Construction or Renovation, Select Elgin Butler Glazed Brick and Structural Tile for Beautiful Walls That Stand the Tests of Time

No other wall system is as durable, strong, and beautifully unique. Used as loadbearing or non-loadbearing units, Elgin Butler products combine the beauty of ceramic glaze with the structural solidity of masonry. While routinely used for industrial and institutional applications, Elgin Butler's Structural Glazed Units present an exciting alternative for new and innovative designs. A library of colors and shapes can bring force, presence, warmth, scale, texture, and variety to your next creation.

Cost Savings for the Life of the Building

In today's market, the focus is on initial construction costs, as well as lifecycle costs. Designers select Elgin Butler's Structural Glazed Units because they perform well initially, as well as for the life of the building.

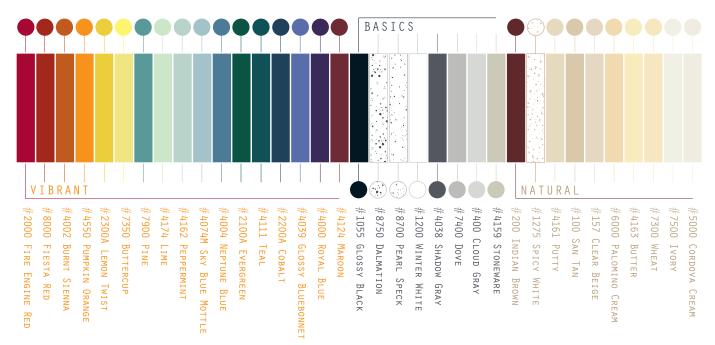
Manufactured for Durability

- Integral ceramic finish is resistant to fading and most chemicals
- Kiln-fired at over 2000°F, exceeding many industry standards
- Graffiti, stain, impact, abrasion, and weather resistant
- Fire-resistant, no toxic fumes
- Reinforced units meet seismic specifications and security concerns
- Cost competitive for the life of the building
- Environmentally sound—impervious glazed surface cleans with soap and water, never needs refinishing



Ceramic Glazed Brick in Burnt Sienna Parking Garage

CHOOSE FROM A WIDE VARIETY OF **STANDARD** COLORS, TEXTURES AND FINISHES...



...OR WE CAN HELP YOU DEVELOP **CUSTOM** COLORS, SHAPES AND GRAPHICS.

FROM CLASSIC TO AVANT GARDE



CUSTOM COLORS AND SHAPES

In addition to a standard architectural palette in a wide array of colors, Elgin Butler Company offers a complete range of custom colors and shapes. Express your own style with murals, graphics, and logos for your walls. Some units are cut into shape by hand, while others are uniformly shaped by state-of-the-art equipment to exacting requirements. Research, development, and testing for custom colors and shapes answer the special requirements of imaginative designers.



University of North Carolina at Chapel Hill

For more information, call your local distributor or visit our website at www.elginbutler.com.

Versatile structural wall systems for interior and exterior applications. From the most functional of uses to awardwinning designs, Elgin Butler Ceramic Glazed Brick and Tile are the perfect choice for a wide variety of projects:

- Educational Facilities
- Airports
- Correctional Facilities
- Cafeterias
- Laboratories
- Sports Facilities
- Shopping Centers
- Water/Wastewater Plants
- Hotels
- Vehicle Washing Facilities

- Subways/Transportation
- Hospitals/Clinics
- Aquariums
- Natatoriums
- Animal Facilities
- Financial Institutions
- Commercial Offices
- Food Processing
- Restaurants
- Museums

Structural Glazed Tile Peaster High School



PRODUCTS FOR CREATIVE ARCHITECTURE

www.elginbutler.com



Services and Information

Contact Elgin Butler for standard and special sizes and colors, up-to-date pricing data, and applicable CSI format specifications. Assistance in the design and development stages is available.

Quik-Base

Quik-Base structural clay masonry units with fired-on (2000°F) ceramic glazed finish shall be manufactured by Elgin Butler Company and shall conform to ASTM C-126, Elgin Butler's Standard-Run Grade, sized for 3/8 mortar joints. The face size shall be 3-5/8 height x 15-5/8 length with thicknesses of 3-5/8, 5-5/8, and/or 7-5/8; glazed one face (or both faces 5-5/8 and 7-5/8), as shown on plans. Corners shall be bullnose (or square). Colors from Elgin Butler's current standard offering. Units shall be shipped in manufacturer trays with separators on wooden pallets.

Solar Screen Tile

Solar Screen Units shall be quality ceramic fire clay units as manufactured by Elgin Butler Company or approved equal and conforming to the specifications of ASTM C-530-93, Grade SE for durability, Type STA for dimensional tolerance to maximum of 1/4. Non-loadbearing only; sized for 3/8 mortar joints.

CerraStone Brick

Dimensions in inches: 3-5/8 Thickness x Height x Length Series/Sizes

- EN/4P2 Closure: 3-5/8 x 7-5/8
- EN/4P2 Closure: 3-5/8 x 7-5/8 • EN/6P2 Utility: 3-5/8 x 11-5/8
- 4W2 8-Square: 7-5/8 x 7-5/8
- 6W2 8x12: 7-5/8 x 11-5/8
- 8W2 8x16: 7-5/8 x 15-5/8
- 6Y2 12-Square: 11-5/8 x 11-5/8

Specification: (List Series/Size) CerraStone Brick shall comply with ASTM C-652-04 or C-216-04 (option of manufacturer) with Ceramic Slip Coating finished face and one end, Grade SW, Type HBX or FBX (respectively). Sized for 3/8 mortar joints.

Structural Glazed Brick

Dimensions in inches: 3-5/8 Thickness (except 5J) x Height x Length Series/Sizes

- 4S Modular: 2-1/4 x 7-5/8
- JX Jumbo: 2-3/4 x 8
- EN/4P Closure: 3-5/8 x 7-5/8
- EN/6P Utility: 3-5/8 x 11-5/8
- 6Y 12-Square: 11-5/8 x 11-5/8
- SS Standard: 2-1/4 x 8
- 6S Norman: 2-1/4 x 11-5/8
- 5J King: 3 Thick x 2-5/8 x 9-5/8
- 4W 8-Square: 7-5/8 x 7-5/8

Specification: (List Series/Size) Shall be ceramic glazed fire clay units as manufactured by Elgin Butler Company and shall conform to ASTM C-1405, Grade S, Type I & II, Class Exterior, Division Solid, or H40V (option of mfgr.), selected from the manufacturer's standard colors. Sized for 3/8 mortar joints.

Structural Glazed Tile

Dimensions in inches: All Nom. 2, 4, 6, 8 Thicknesses x Height x Length Series/Sizes

- 6P: 3-5/8 x 11-5/8
- _____
- 6T: 5 x 11-11/16
- 4W 8-Square: See Glazed Brick
- 8W: 7-5/8 x 15-5/8

Specification: (List Series/Size) shall be ceramic glazed fire clay units as manufactured by Elgin Butler Company and shall conform to ASTM C-126, Grade S (or grade SS may be specified), Type I & II, selected from the manufacturer's standard colors. Sized for 3/8 mortar joints (except 6T sized for 5/16 mortar joints).

Architectural Trim Units

Watertable and Double-Bullnose Architectural Trim Units with stone-like ceramic finish (or standard ceramic glaze) from manufacturer's current standard colors. Sizes course out vertically with Modular, Double-Modular, King, Double-King, Utility, or 8-Square facebrick.