Solar Screen Tile
Extruded Clay Masonry

Designed for functional architecture, Elgin Butler Solar Screen Tile is a clay masonry screen wall system that combines privacy with security, day lighting with shade, and air flow for natural ventilation. The units are offered in a variety of patterns and designs, and in natural earth tones of unglazed and coated masonry. Custom patterns and colors are also available.

Decorative. Functional. Sustainable. Solar Screen Tile does not require refinishing, thus saving money and energy over the life of the project—an ideal solution for environment-friendly projects.

TYPICAL APPLICATIONS INCLUDE:
- Parking Garages
- Cooling Towers
- Screen Fencing
- Patio Screens
- Swimming Pool Screens
- Security Screen Walls for Exterior Stair Wells
- Building Chiller Plant Screens
- Refuse/Trash Collector Screens
Solar Screen Tile
Product Information

• 7-5/8" (194 mm) Height x 7-5/8" (194 mm) Length, with a bed depth of either 5-5/8" (143 mm) or 7-5/8" (194 mm), as specified
• All finishes regardless of color shall be fused to the body at temperatures in excess of 2000°F (1093°C)
• Standard color offerings include #9000 Buff, #9600 Gray, or #3300 Sonora Rose Coating

SPECIFICATION

Solar Screen Tile shall be Quality Ceramic Fire Clay Units as manufactured by Elgin Butler Company or approved equal and conforming to the specifications ASTM C-530-99, Grade SE for durability, Type STA for dimensional tolerances maximum of 1/4” (7 mm). Non-loadbearing only; sized for 3/8” (10 mm) mortar joints.

Contact manufacturer to discuss glaze options.

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Products for Creative Architecture