Six3 Tile™ Product Specifications

Six3 Tile™ is an innovative, patent-pending tile alternative that incorporates the backer board, mortar and tile into a single, easy-to-use product that is virtually indistinguishable from ceramic tile.

These light weight, affordable sheets provide the classic look and feel of traditional ceramic tile at a fraction of the time and cost. Six3 Tile™ packages are fully customizable to your project or manufacturing process.

Ideal for backsplashes, wainscoting and bathrooms, Six3 Tile™ can be customized to produce virtually any tile pattern and color - including complex designs and custom logos.
Standard Tub Surround

3” x 6” Subway Pattern Install Kit consist of:
- Six side pieces
  - 20 ¼” wide by 33 ½” long by ¼” thick
- Three Back Wall Left with right-hand saw tooth
  - 20 ¼” wide by 30 ½” long by ¼” thick
- Three Back Wall Right with left-hand saw tooth
  - 20 ¼” wide by 33 ½” long by ¼” thick

Packaging:
- Consists of two packs, 6 sides and 6 back pieces
- Total square feet: 54

Standard Color: Gloss White

Standard Back Splash

3” x 6” Subway Pattern:
- Overall dimensions:
  - 22” wide by 46” long by ¼” thick
  - Square feet per board: 6 ½ SF

Packaging:
- Consists of one pack, 5 boards
- Total square feet: 32

Standard Colors:
- Gloss White
- Passive Gray and Cityscape Gray
- Custom colors available in quantity

Custom Products

Overall dimensions:
- Varies depending on design
- ⅛” thickness

Packaging:
- Consists of one pack, 5 boards
- Total square feet: varies based on custom pattern

Colors:
- Custom colors available in quantity

Minimum order quantity required for custom designs and colors, please contact your local representative for more details.

COLORS

Standard colors are Gloss White, Passive Gray and Cityscape Gray.
Custom colors are available in quantity.

WARRANTY

One-Year Limited Warranty
See Six3 Tile™ warranty information for more details.
PERFORMANCE TESTS

- Salt Spray Test, ASTM B117: 500 hours
- Humidity, ASTM D2247, 100°F, 100% RH: 500 hours
- Pencil Hardness, ASTM D3363: 2H
- Chip resistance: Excellent, 7A
- Water Immersion: 96 hours: No effect
- Water spot test: 24 hours: No effect
- Chemical Resistance Test (24 hr covered spot test):
  - Engine Oil: No visual effect
  - Diesel Fuel: No visual effect
  - Unleaded Gasoline: No visual effect
  - Trisodium Phosphate: No visual effect
- Surface Burning Characteristics, ASTM E 84:
  - Flame Spread: 5
  - Smoke Developed: 20
- National Fire Protection Association (NFPA) Fire Rating: Class A
- International Code Council (ICC) Fire Rating: Class 1
- Mold and mildew test, ASTM D3273: Resistant
- Water Absorption Coefficient, ASTM C1794: 0.143 kg/(m²·√h)
- Water Vapor Permeance, ASTM E96: 0.5 perms
- Non-toxic, contains no crystalline silica.

APPLICATION

VERTICAL, INDOOR APPLICATION ONLY! Not approved for flooring, load bearing or outdoor applications.
Interior Ceramic Tile Substitute complying with the following:
  - Type: Fire rated, vapor permeable, mold and mildew resistant, glass-mat reinforced magnesium oxide (MgO) panel.
  - Thickness: nominal ¼ inch (6 mm).
  - Finished Coating: Polyurethane Enamel
  - Board Size: various depending on application

DELIVERY, STORAGE and HANDLING

Deliver and store products in manufacturer’s unopened packaging bearing the brand name and manufacturer’s identification until ready for installation.

Store materials on level supports off the ground to prevent sagging. Cover loosely with waterproof material to prevent condensation from forming while protecting against weather, direct sunlight, surface contamination, and construction traffic.

Handle materials to avoid damage to edges and surfaces.

INSTALLATION ACCESSORIES

Six3 Tile™ can be installed using adhesives or mechanical fasteners. When using mechanical fasteners, use only Stainless Steel fasteners to avoid corrosion.

When using grout, as recommended, use only UNSANDED Grout. Any other grout will likely dull the surface of the Six3 Tile™ product.

Do not use any reciprocating power tools such as jigsaws or sawzalls to cut the product to prevent excessive chipping along the cut edge.

Reference the Six3 Tile™ installation instructions for further details.
PROUDLY MADE IN THE USA