

Tate Terrazzo Tile

Durable finish for access floors



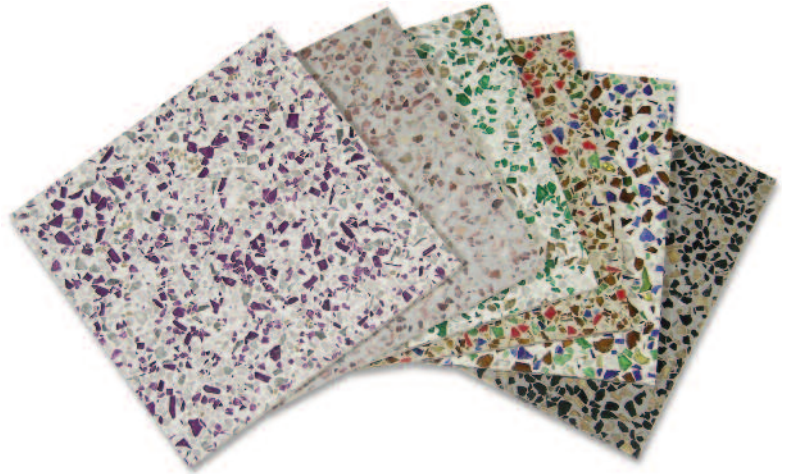
Tate Terrazzo Tile is manufactured from marble, glass or stone chips embedded in a flexible resin and then polished to a high gloss finish. The resulting tiles are extremely durable and provide an easy-to-care for finish that can withstand excessive foot traffic.

Routine maintenance is as simple as damp mopping the floor with a neutral, non abrasive cleaner.

Installation too is simple as the tiles are factory laminated on top of ConCore access floor panels providing a floor covering that maintains the flexibility of the system with easy access to the area below. After the initial installation and prior to move in, the floor needs to be cleaned, sealed and buffed to give it a durable finish. It is recommended that the initial sealing be done by a professional maintenance contractor.

We offer a complete line of unique marble and glass patterns including a recycled marble line. Additional looks can be achieved by mixing and matching various chips with various background colors, or introducing new chips or pigments to meet any design requirements.

To receive more information on Tate's Terrazzo Tile, please contact Tate at 800-231-7788 or visit www.tateaccessfloors.com/products/finishes.aspx.



Tate Terrazzo Tile

- Made of epoxy resin, glass and marble chips
- Ground smooth at the factory. Sealed and polished in the field after installation for a long lasting, durable finish.
- Up to 70% post consumer recycled product.
- Maintains accessibility, as opposed to poured in place terrazzo.
- No harsh chemicals required to clean Tate Terrazzo.
- As Terrazzo is a natural stone product, you may experience some shade variation within a given installation. This is typical of any natural product.

Factory laminated for fast easy installation.



Micro beveled edge for a blended modular appearance.



Product Description

Tate's preferred supplier for Terrazzo tile is Nurazzo. The following specifications are specific to Nurazzo. Nurazzo tile is manufactured from marble or glass chips embedded in a flexible epoxy resin and then polished to a high resolution finish. The resin is in the form of a liquid and the marble or glass chips are the same as used in the poured in place industry. The raw material is mixed with a coloring pigment and cast in a mold. After hardening the individual casting is ground smooth on the top and bottom. Then it is polished on the top side and cut into 24" x 24" tiles. Nurazzo tile can contain up to 70% post consumer recycled content.

Storage

Prior to installation, Nurazzo tiled panels should be stored in a controlled environment inside the building for 72 hours at a minimum temperature of 70 degrees F. Pallets of panels may be broken down to facilitate the warming process.

Technical Data

Nurazzo tile is a 24" x 24" beveled edge tile, available in 3/16" thickness. Nurazzo is available with glass chips, marble chips or a combination of both. Custom colors are available to meet specific project requirements.

Nurazzo Performance Properties	
Abrasive resistance ASTM D-4060	35mg
Impact resistance MIL D3134F	Withstands 16 ft/lbs. without cracking, delamination or chipping
Slip resistance ASTM D-2047	-
Wet	0.62
Dry	0.85
Compressive strength ASTM C-579, 7 days	10,000 psi
Tensile strength	2,500 psi
Flame spread	20
Smoke generation	-
Flaming	124
Non-Flaming	60
Fire rating	Class A
Water absorption ASTM D-570	0.01%
Freeze thaw ASTM 6-1026	No effect
Stain resistance ASTM D-2299	Completely removed after 24 hours
Toxicity Material Safety Data	Negative
Critical radiant flux ASTM D-648	1.0 (class 1)
Fungus & bacteria growth MIL-F-52505	Will not support growth of fungus or bacteria when subjected to mildew and bacteria tests
Indentation MII-D3134F	Withstands 2,000 lbs./sq. in. for 30 minutes without indentation
Flexural strength ASTM C-580	3,000 psi
Thermal coefficient of expansion ASTM C-531	21 x 10 ⁻⁶
Thickness	+/- .015"
Flatness	within .035"