

IAR Library: 09.60.00
Natural Rock Tiles
09.60.00
2012

PRODUCT INFORMATION	TYPE OF PRODUCT	Terazzo Recycled Marble, Glass, Granite Composition Tile
	COMPANY NAME	Fritz Tile
	PRODUCT/COLLECTION NAME	Fritz Green Tile GRN-800 Series
	DESCRIPTION	Resilient terrazzo flooring that combines the safety, beauty and durability with genuine Marbles, Granites and Glass
MATERIAL FEEDSTOCK	MATERIAL CONTENT	-FritzGREEN's Green Tile GRN 800 contains recycled content approximately 70% pre-consumer recycled marble and granite, reduced maintenance, inorganic emitting material (with no VOCs), and resource reuse. 90% of the extracted materials are acquired within 500 miles of Dallas, Texas -Underlayments manufactured using post industrial fly ash
	RECYCLED CONTENT %	-Glass tile – 100% recycled glass terrazzo -70% pre-consumer recycled marble and granite
	RAPIDLY RENEWABLE CONTENT %	n/a
	HARMFUL ADDITIVES	None
	HARMFUL EMISSIONS	Inorganic based binders containing no Volatile Organic Compounds (VOCs)
	EMISSION STRENGTH OVER TIME	N/A
	TREATMENTS	FA-1100MP Floor Tile Adhesive - FA-1100MP Adhesive is a white, water-based, solvent-free, non-flammable adhesive, formulated to provide an exceptional bond when installing porous and non-porous surfaces substrates.
MANUFACTURING	MANUFACTURING PROCESS	May be energy intensive, but recycles waste and keeps it from landfill
	HARMFUL EMISSIONS	
	LOCATION OF MANUF. PLANT	Dallas, Texas
	TESTS/CODES	Durability, strength
	3RD PARTY CERTIFICATION	Green Spec Listed, LEED, USGBC
INSTALLATION	INSTALLATION PROCEDURE	Terrazzo flooring in 24 hours • Butt Joint, no grouting required • Fritz full line of installation
	INSTALLATION ADHESIVES	-FA-88 Hybrid Cementitious Powdered Adhesive - a Portland-cement based hybrid cementitious powdered adhesive for adhering Fritztile to porous and non-porous concrete substrates. -FA-1100MP Floor Tile Adhesive - FA-1100MP Adhesive is a white, water-based, solvent-free, non-flammable adhesive, formulated to provide an exceptional bond when installing porous and non-porous surfaces substrates. -Premium #1 Floor Tile Adhesive - Premium #1 adhesive is water-based, solvent-free, non-flammable and formulated to provide an exceptional bond when installing porous and non-porous surfaces substrates.
	UNIT COST	Varies, but has lower life cycle cost than other Terazzo manufacturers
	LIFE CYCLE ANALYSIS	40 years
	END OF SERVICE LIFE	May be recycled granite
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Fritztile's rich beauty and low-maintenance characteristics along with its easy installation requirements and exceptional wear warranties, all combine to create a finish that is a perfect compliment to your design work. Fritztile's cost-effective and unique flooring can be used at high traffic areas for commercial, industrial, and residential applications.
	MISC. COMMENTS	Available in 14 colors; 11.92" x 11.92", 1/8" Thickness
	CONTRIBUTION TO LEED POINTS	Points in 9 LEED categories WE Water Use Reduction 20, 30% MR Building Reuse 40, 60% MR Construction Waste Management 50, 75% MR Resource Reuse 5, 10% MR Recycled Content 10, 20%

		MR Regional Materials 10, 20% EQ Low Emitting Materials ID Innovation in Design -FritzGREENtile may contribute 15 points for LEED certification.
COMPANY PROFILE	GREEN PHILOSOPHY	Protecting the environment and preserving the Earth's resources are concerns we all share. For over 50 years Fritz Industries has manufactured Fritztile Terrazzo Tile using marble and granite aggregates derived from waste rubble from the manufacturing of other stone products. While all Fritztile is manufactured with concern for the environment
	CONTACT	500 Sam Houston Road • Mesquite, Texas • 75149 Phone: (972)285-5471 • Toll Free: (800)955-1323 • Fax:(972)270-0179 e-mail: tilesales@fritzind.com fritztile.com
MAINTENANCE	AFTER INSTALLATION	Dust mop the floor daily, damp mop as needed, wet vac