



Mats Inc. Technical Data for Floorazzo™

Product Description

General	Homogeneous resilient terrazzo floor covering.
Tile sizes	Standard: 2' x 2'; Optional: 2' x 4'

Technical Specifications

	Test	Requirement	Floorazzo™
Physical Properties			
Overall thickness		In inches (")	3/16" 1/8" on request
Weight		In lbs/sq ft	2.15 lbs/sq ft
Safety			
Critical radiant flux	ASTM E648	Class 1: 0.45 w/cm ² or higher	Class 1 1.09 w/cm ²
Slip resistance	ASTM C1028	Slip coefficient: OSHA min. 0.5; ADA (guideline) min. 0.6	Wet: 0.70; Dry: 0.66
Smoke density	ASTM E662	Maximum specific optical density: <450	Pass
Performance			
Antistatic behavior	EN 1815	Antistatic: less than 2 kilovolts (kV)	< 2 kV
Durability			
Static load limit	ASTM F970	Commercial use: min. 175 psi	1,000 psi
Residual indentation	EN 433	< 0.2 mm	< 0.2 mm
Durometer Hardness	D2240	Shore A: 0 - 100	100
LEED			
IEQ Credit 4.3	LEED-NC v. 3	For 1 point: mineral based finished floor that does not include an organic-based coating or sealer.	Floorazzo™ is manufactured using a mineral base and does not have an organic coating or sealer.
MR Credit 4	LEED-NC v. 3	For 1 - 2 points: \$ value of <u>all</u> materials = min. average 10% recycled content	Marble: 18% pre-consumer; Gem: 18% pre-consumer + 18% post consumer
MR Credit 5	LEED-NC v. 3	For 1 - 2 points: The material must be manufactured within 500 miles of the project location.	