

# Rubber Tile Product Specifications

## Product Information

Composition	Construction	Mat Size	Square footage per Mat	Edge Finish	Available Thickness	Manufactured
Recycled Rubber	Mats manufactured in block form	38" x 38"	10.02	Square	4mm, 5mm, 6mm (Square only)	North America
Synthetic Rubber Polyurethane Binder		37" x 37"	9.5	Interlocking	7mm, 8mm, 9mm, 10mm (Both edge finishes)	

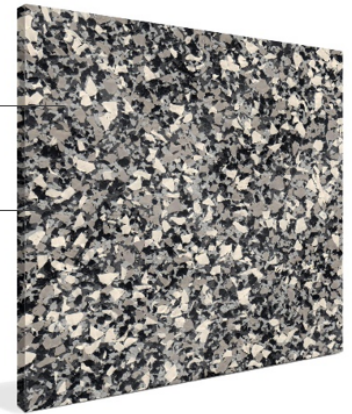
## Installation

Edge Finish	Installation Type	Layout
Square	DinoGrip adhesive	Ashlar/Brick pattern
Interlocking	Loose lay	Ashlar/Brick pattern

## Product

Homogeneous, no color wear

High Density, Low Porosity  
Durable product, ease of maintenance



## Maintenance

Cleaner	Cleaning	Cleaning Method
DinoClean	Vacuum or sweep	Microfiber mop Auto Scrubber

## Sustainability

Certification Attribute	Standard	3rd party Certification/Certifier
LEED Scorecard	MR2.2, MR4, MR5, EQ4.1, EQ4.3, ID1.1	

Performance	Standard	Requirement	Performance vs. Requirements
TVOC Range	CDPH/EHLB v1.2-2017 (California Section 01350)	<0.5 mg/m <sup>3</sup>	Pass
Low Emitting Adhesives	SCAQMD Rule #1168	Less than 50 g/L	Pass, 37 g/L
Recycled Content	Evo 50: 57% Post-Consumer, 3.0% Post-Industrial, 60.0% Total Recycled Content Evo 60: 42% Post-Consumer, 4.6% Post-Industrial, 46.6% Total Recycled Content Evo 70: 15% Post-Consumer, 7.4% Post-Industrial, 22.4% Total Recycled Content Evo 80: 14% Post-Consumer, 7.5% Post-Industrial, 21.5% Total Recycled Content Evo 90: 14% Post-Consumer, 7.5% Post-Industrial, 21.5% Total Recycled Content		

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## Testing

Description	Test Method	Up To 50% Color	Over 50% Color
Sound Absorption / NRC	ASTM C 423	N/A	4mm 0.05; 6mm 0.05
Taber Abrasion	ASTM C 501	0.8% wt. Loss	4% wt. Loss
Static Coefficient of Friction	ASTM D 2047	Dry 1.04; Wet 1.05	Dry 0.85; Wet 1.01
Hardness Shore A Durometer	ASTM D 2047	64 - 65 Indentation	59 – 62 Indentation
Density Foam Test	ASTM D 3676	66.0 lbs/cu. ft.	78.3 lbs/cu. ft.
Compression Set Under Force	ASTM D 395B	96.3% Recovered	95.3% Recovered
Tensile Strength	ASTM D 412	290.2 lbs/sq. in.	186 – 292.2 lbs/sq. in.
Material Emissions VOC	ASTM D 5116	Pass	Pass
Impact Sound Transmission	ASTM E 492	4mm IIC 57; 8mm IIC 59	4mm IIC 57; 8mm IIC 59
Flexibility	ASTM F 137-03	N/A	6mm Mandrel PASS
Electrical Resistance Surface to Surface	ASTM F 150	1.5 x 1010 ohms (average)	1.9 x 1011 ohms (average)
Electrical Resistance Surface to Ground	ASTM F 150	4.6 x 1010 ohms (average)	3.9 x 1011 ohms (average)
Short Term Indentation	ASTM F 1914-98	0.025-inch (6.0%) Loss	N/A
Residual Indentation	ASTM F 1914-98	0.007-inch (1.7%) Loss	N/A
Static Load (1000 lbs)	ASTM F 970-87	0.000 inch (0.0%) residual compression	0.042 inch (10.6%) residual compression
Chemical Resistance	ASTM F 925	No Change	No Change
Mildew Resistance	ASTM G 21	No Mildew after 14 days	No Mildew after 28 days
Electrostatic Propensity	AATCC 13406	POS 1.6 KV	N/A

## Limited Warranty

10-year Commercial Warranty when installed in accordance with Siena's Installation Guidelines.