

Product Information

Composition	Construction	Mat Size	Sq. ft. / Mat	Edge Finish	Available Thickness	Manufactured
Recycled Rubber Synthetic Rubber or Pigment Polyurethane Binder	Molded	24" x 24"	4	Dowel Interlocking	1.5", 2.25"	North America

Installation

Edge Finish	Installation Type	Layout
Dowel Interlocking	Loose lay DinoGrip Adhesive	Ashlar/Brick pattern

Maintenance

Cleaner	Cleaning	Cleaning Method
DinoClean	Vacuum or sweep	Microfiber mop

Product



Sustainability

Certification Attribute	Standard	3rd party Certification/Certifier
Low-Emitting Material	CDPH/EHLB v1.2-2017 (California Section 01350)	#SCS-FS-02144
LEED Scorecard	MR2.2, MR4, MR5, EQ4.1, EQ4.3, ID1.1	
Environmental Product Declaration (EPD)	ISO 14025:2006 and ISO 21930:2007	SCS-EPD-03589

Performance	Standard	Requirement	Performance vs. Requirements
TVOC Range	CDPH/EHLB v1.2-2017 (California Section 01350)	<0.5 mg/m ³	Pass
Low Emitting Adhesives	SCAQMD Rule #1168	Less than 50 g/L	Pass, 37 g/L

Recycled Content	1.5" Black: 74.47% Post-Consumer, 0.0% Post-Industrial, 74.47% Total Recycled Content
	1.5" 25% EPDM: 85.51% Post-Consumer, 0.44% Post-Industrial, 85.95% Total Recycled Content
	1.5" 50% EPDM: 82.86% Post-Consumer, 0.72% Post-Industrial, 83.58% Total Recycled Content
	1.5" 75% EPDM: 77.55% Post-Consumer, 1.27% Post-Industrial, 78.82% Total Recycled Content
	1.5" Pigment: 89.24% Post-Consumer, 0.00% Post-Industrial, 89.24% Total Recycled Content
Recycled Content	2.25" Black: 89.88% Post-Consumer, 0.0% Post-Industrial, 89.88% Total Recycled Content
	2.25" 25% EPDM: 85.99% Post-Consumer, 0.39% Post-Industrial, 86.38% Total Recycled Content
	2.25" 50% EPDM: 83.64% Post-Consumer, 0.64% Post-Industrial, 84.29% Total Recycled Content
	2.25" 75% EPDM: 78.89% Post-Consumer, 1.14% Post-Industrial, 80.03% Total Recycled Content
	2.25" Pigment: 89.42% Post-Consumer, 0.00% Post-Industrial, 89.42% Total Recycled Content



Technical Data Sheet



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 10 ¹⁰ ohms (average)	1.9 x 10 ¹¹ ohms (average)
Electrical Resistance Surface to Ground	ASTM F 150	4.6 x 10 ¹⁰ ohms (average)	3.9 x 10 ¹¹ 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

Warranty

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

