

Technical Data Sheet



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", 1.75", 2.5"	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



Color Layer is molded into tile
Will not delaminate

Grid-backing provides water drainage
Installs with plastic interlocking dowels

Sustainability

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" Black: 21.15% Post-Consumer, 68.75% Post-Industrial, 89.9% Total Recycled Content		
	1" 25% EPDM: 15.64% Post-Consumer, 69.44% Post-Industrial, 85.08% Total Recycled Content		
	1" 50% EPDM: 14.42% Post-Consumer, 66.78% Post-Industrial, 81.20% Total Recycled Content		
	1" 75% EPDM: 7.77% Post-Consumer, 57.39% Post-Industrial, 76.64% Total Recycled Content		
	1" Pigment: 21.04% Post-Consumer, 59.98% Post-Industrial, 89.42% Total Recycled Content		
	1.75" Black: 16.60% Post-Consumer, 72.64% Post-Industrial, 89.25% Total Recycled Content		
	1.75" 25% EPDM: 12.27% Post-Consumer, 73.20% Post-Industrial, 85.46% Total Recycled Content		
	1.75" 50% EPDM: 11.43% Post-Consumer, 70.96% Post-Industrial, 82.38% Total Recycled Content		
	1.75" 75% EPDM: 6.13% Post-Consumer, 72.68% Post-Industrial, 78.80% Total Recycled Content		
	1.75" Pigment: 16.53% Post-Consumer, 72.30% Post-Industrial, 88.83% Total Recycled Content		
	2.25" Black: 13.24% Post-Consumer, 76.11% Post-Industrial, 89.34% Total Recycled Content		
	2.25" 25% EPDM: 9.78% Post-Consumer, 76.55% Post-Industrial, 86.33% Total Recycled Content		
	2.25" 50% EPDM: 9.17% Post-Consumer, 74.68% Post-Industrial, 83.85% Total Recycled Content		
	2.25" 75% EPDM: 4.90% Post-Consumer, 76.09% Post-Industrial, 80.99% Total Recycled Content		
2.25" Pigment: 13.19% Post-Consumer, 75.82% Post-Industrial, 89.01% Total Recycled Content			



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Sustainability Cont.

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

Testing

Description	Test Method	Result
Aging Weathering	ASTM C67	No change
Aging Weathering	ASTM D573	No change
Flame Spread	ASTM E108 (NY)	Class A
Critical Radiant Flux	ASTM E648	CRF 0.11 Watts/Square Cm
Critical Radiant Flux (15 min)	ASTM E648 (NY)	CRF 0.25 Watts/Square Cm
Dimensional Stability	DIN EN 13746	Machine (Length) Direction:
		24 hours submerged in 0.1% detergent solution at 23°C: +0.059%
		24 hours in deep freeze at -18°C: +0.218%
		72 hours in drying oven at 70°C: +0.455%
		Forty-eight hours conditioning at 20°C and 65% relative humidity: +0.457%
		Cross Direction:
		24 hours submerged in 0.1% detergent solution at 23°C: -0.205%
		24 hours in deep freeze at -18°C: -0.201%
Water Drainage		72 hours in drying oven at 70°C: -0.226%
		Forty-eight hours conditioning at 20°C and 65% relative humidity: -0.224%
		4 litres drained in 306.71 seconds (5.1 minutes)

Warranty

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

