

PRODUCT SPECIFICATIONS

Elements 100 Series – Rubber Flooring



v122222

PRODUCT DESCRIPTION	STANDARD/NORMS	DATA
Construction	ISO 2424	SBR Rubber Black + 10% Color EPDM/Recycled Rubber
Thickness	ISO 1766	4mm (3/16") 6mm (1/4") 8mm (5/16") 9mm (3/8") 12mm (1/2")
Roll Size	ISO 3018	4' wide x lengths up to 95' (Standard: 4' x 50')
Tile Size	ISO 3018	23" x 23", 24" x 24" Square or interlocking
Custom		Special sizes upon request
PHYSICAL PROPERTIES		
Shore Hardness	ASTM D2240	60 ±5
Density	D792	60 pcf - 80 pcf
Flame Spread	E84	134
Smoke Density	E84	<450
Static Load Limit	F970	0.001" @ 250 PSI
Electrostatic Propensity	AATCC 134-1996	Neg 0.4 KV
LEED		
MR Credit 4	LEED-NC v3 For 1-2 points: \$ value of all materials = min. avg. 10% & 20% recycled content	% Pre-consumer and % post-consumer
IEQ Credit 4.1	LEED-NC v3 For 1 point: low-emitting adhesive with a VOC of ≤70 g/L for multipurpose adhesive	Urethane bond VOC: 45 g/L
IEQ Credit 5	LEED-NC v3	For 1-2 points: The material must be manufactured within 500 miles of the project location
Indentation Resistance	F 1914	Pass (< 8%)
FLAMMABILITY RATINGS		
Radiant Panel Test	ASTM E648	Class 1
Smoke Density	ASTM E662	Pass (<450)
Heat Stability	ASTM 1514	Pass
HUD/FHA Requirements		Exceeds