

Mats Inc. Technical Data for Combination Sport Tile

Product Description	
Material	100% post-consumer recycled SBR, EPDM rubber and polyurethane binder
Tile sizes	1½" x 24" x 24" and 1" x 24" x 24" Note: 1" recommended in cardio areas and 1½" recommended in weight rooms
Transition Wedge sizes	1" Transition wedge: 36¼" long x 4" wide 1 ½" Transition wedge: 19½" long x 6" wide
Corner Wedge sizes	Outside corner wedge: 9¾" long (inside edge) x 6" wide; Inside corner wedge: 9¾" long (outside edge) x 6" wide Note: corners for 1" tiles must be fabricated on site from 36" 1" wedge pieces
Accessories	Finishing kit: fill in cuts around posts and equipment mounts; Interlocking pins: 1" tiles: 2.5" long and ¼" in diameter 1 ½" tiles: 3.5" long x 5/8" in diameter Four pins per tile included with every order at no charge

Technical Specifications

	Test	Requirement	1"	1½"
Physical Properties				
Overall thickness	EN 428	In inches	1"	1½"
Overall weight	EN 430	In pounds per square foot	4.5 lbs/sq ft (18 lbs/tile)	5.75 lbs/sq ft (23 lbs/tile)
Wear layer thickness	EN 429	In millimeters	Approximately 6mm (¼")	
Safety				
Slip resistance	ASTM C1028	Static coefficient of friction: OSHA min. 0.5; ADA (guideline) min. 0.6	wet 0.81 dry 0.79	
Performance				
Impact sound transmission	ASTM E492	Less than 45 = footfall noise clearly audible Greater than 60 = footfall noise barely audible	FIIC 61	
LEED				
IEQ Credit 4.3	LEED-NC v. 3	For 1 point: low-emitting flooring per GreenLabelPlus or FloorScore™	FloorScore™ certified	
MR Credit 4	LEED-NC v. 3	For 1 – 2 points: \$ value of <u>all</u> materials = min. average 10% recycled content	100% Black: 90.1% post-consumer; 0.5% pre-consumer; 20% color: 87.4% post-consumer, 1.4% pre-consumer; 50% color: 82.9% post-consumer, 1.4% pre-consumer; 90% color: 74.9% post-consumer; 3% pre-consumer	
MR Credit 5	LEED-NC v. 3	For 1 – 2 points: The material must be manufactured within 500 miles of the project location		