



Activation Tile™ Technical Data Sheet

Activation Sport Tile is manufactured as a durable weight room floor that is extremely dense, resilient and wear resistant. Intended as flooring for functional exercise facilities that wear hard while maintaining appearance. Water jet cut tiles are pieced together using a dowel fastening construction.

Material: 100% recycled SBR, with either recycled SBR or EPDM top wear layer
Backing: Waffle molded
Dimensions: 24 x 24 inches
Accessories: Reducer 4 inches wide x 48 inches long
ADA Reducer 12 inches wide x 48 inches long
Dowels required to interlock tiles

Specifications	Standard	Result
Overall Thickness	EN 428	1 inch
Overall Weight	EN 430	4.5 lbs. per SF 18 lbs. per Tile
Critical Radiant Flux	ASTM E648	Class 2
Slip Resistance	ASTM D2047	Static COF ≥ 0.95
Impact Sound	ASTM E492	IIC 50
Hardness	ASTM D2240	Shore A; 65
Tear Strength	ASTM D624	70
Elongation	ASTM D412	> 150%
Tensile Strength	ASTM D412	> 200 psi
Chemical Resistance	ASTM D925	No Change
Density	ASTM D3676	Top Layer 65 – 80 (varies by color)
Recycled content varies by color.		
100% Black:	91% post-consumer	
10% color:	82% post-consumer, 1% pre-consumer	
35% color:	57% post-consumer, 6% pre-consumer	
95% color:	5% post-consumer; 15% pre-consumer	

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