



Arena Tile – ½” Linear Pattern
Commercial Walk-Off Tile
Technical Data

Criteria	Test	Result
Manufacturing Process	ISO 2424	Non woven
Surface Aspect	ISO 2424	Tight-rib corduroy pattern
Fiber	CEE 83/623	100% solution-dyed UV stabilized ASOTA polypropylene
Primary Backing	ISO 2424	Premium (eco) Bitumen
Pile Height (± 0.5mm)	ISO 1765	0.375"
Total Height (± 7.5%)	ISO 1766	½"
Pile Weight (± 7.5%)	ISO 8543	60 oz/yd ²
Total Weight (± 7.5%)	ISO 8543	170 oz/yd ²
Packaging	--	12 tiles per carton (32.5 ft ²)
Dimensional Stability	EN 986	Pass
Electrostatic Propensity	EN 1815	> 2kV
Electrical Resistivity	IBM / ICL	Pass, for R.H. ≥40%
Sound Insulation	ISO 140-8	≥24dB
Thermal Retention	ISO 11092	0.13 m K/W Pass
Color Fastness – Light	ISO 105 B02	5
Color Fastness – Water	ISO 105 E01	5
Color Fastness – Shampoo	ISO 105 C06	5
Color Fastness – Rubbing	ISO 105 X12	4 (Dry), 3-4 (Wet)
Radiant Panel	ASTM E648	Class II
Smoke Density	ASTM E662	Pass
Surface Flammability	FF 1-70 / ASTM D2859	Pass
MR Credit 4	LEED-NC v3 For 1-2 points: \$ value of all	20% recycled content
IEQ Credit 4.1	LEED-NC v3 For 1 point: low-emitting adhesive with a VOC of 50 g/L for indoor releasable adhesive	Releasable VOC 0 g/L
IEQ Credit 4.3	LEED-NC v3 For 1 point: Low-emitting materials – Flooring Systems	CRI Green Label Plus certified
IEQ Credit 5	LEED-NC v3 For 1 point: For semi-permanently installed entrance system at least 10 ft. in length and maintained on a weekly basis	This carpet is a semi-permanent installation