

PVC Coin Tile Interlocking  
 Smooth Top PVC Interlocking Tile  
 Warehouse Floor Coin PVC Tile  
 Product Specifications



Technical Specification	Standard	Units Measurement	PVC Coin Tile Warehouse Coin PVC	Smooth Top PVC Interlocking Tile
Tile Dimensions		inches	19-5/8 x 19-5/8	19-5/8 x 19-5/8
Thickness		mm	6.75	6.75
Material			PVC SGI	PVC SGI
Hardness	ASTM 2240	SHORE A	90	90
Moisture Absorption	ASTM D-0471		Less than 3% by weight (72H @ 70°F)	
Specific Gravity	ASTM D-792		1.37 (+/- 0.02)	1.37 (+/- 0.02)
Tensile Strength	ASTM D-638	psi	2700	2700
100% Modulus	ASTM D-412	psi	2700	2700
Dielectric Strength	ASTM D-149-97A	KV	Exceeded 45	Exceeded 45
Flame Speed	DIN51960		Class 1	Class 1
Fire Resistance	ANSI/ASTM E648 979	A/NFPA 235 1995 Critical Rad Flux	Class 1	Class 1
Electrical Resistance	DIN 53582	Ohms	1 x 10 <sup>14</sup>	1 x 10 <sup>14</sup>
Anti-Slip	ASTM D-2047	Static coefficient of friction, conforms to Americans with Disability Act (ADA) specifications		
Dimensional Stability	NF EN404	%	0.40	0.40
Chemical Resistance	DIN 51958	Hydrochloric Acid - 100%, Ethanol - 95%, Nitric Acid - 70%, Sulfuric Acid - 95% Also resistant to water, mold, mildew, oil, gasoline and most solvents		
Standard indentation	NF EN 433	inch		
Under Load			1.57	1.57
Load Removal			0.20	0.20
Sound Absorption	db		Up to 40 db	Up to 40 db
Testing	Passes ASTM E 652-93, Specific optical Density of smoke generated by solid materials, also referenced as NFPA 258.			
	Passes ASTM E 648-97A, Critical Radiant Flux of Floor Covering Systems using a radiant heat energy source, also referred as NFPA 253 and FTM Standard 372.			

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