



Sterling Playground Tile Product Specifications

TILE SIZES

Tile Height	Fall Height Rating	Tiles per Pallet	Lbs Per Tile
2.25 inches	4 feet	108	25.49
3.25 inches	6 feet	84	30.53
4.25 inches	8 feet	60	34.21
5 inches	10 feet	54	39.49

Shipped on pallets via freight delivery

PHYSICAL PROPERTIES

Test Description	ASTM Ref.	Results	Test Lab	Test Date
Freeze Thaw	C67	No deterioration	SGS	Dec-98
Rubber Deterioration/Air Oven	D573	No deterioration	SGS	Dec-98
Slip Resistance	E303	Dry 102 Wet 62	SGS	Sep-98
Slip Resistance	D2047	Dry .81 Wet .82 29.5 PSI to 25%	SGS	Feb-99
Compression Deflection	D1667	Compression	NWI	Jan-95
Compression Set	D395	4.37% Permanent Set	NWL	Jan-95
Tensile Strength	D412	107 PSI	SGS	Feb-99
Elongation at Break	D412	165%	SGS	Feb-99
Tear Strength	D624	33.1 Lbs/Inch	SGS	Feb-99
Wear Surface Density (Durability)	>60 lbs/CuFt			
Flammability- Burning Pill Test	D2859	Pass	NWL	Jan-95
Flammability- Roof Covering	E108	Class A(Premium)	FMR	Feb-99

Manufactured to be 24x24 inches with a tolerance of + 1 / 8 inch due to heat related expansion and contraction of rubber products

WARRANTY INFORMATION: Limited Lifetime Warranty

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