



INTRODUCING THE INDUSTRY'S FIRST AND ONLY
10 YEAR

WARRANTY
Materials & Workmanship
INCLUDING
Impact Attenuation
to ASTM F1292



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**Leaders In Locking
 Safety Tiles.**

SoftILE KroSLOCK TECHNICAL SPECIFICATIONS

CRITICAL FALL HEIGHT & PHYSICAL DIMENSIONS

Thickness	Weight (lbs.) Ea. (Not less than...)		Critical Fall Height (Ft) (Performance Warranty)	
	Plus	Premium (EPDM)	Plus	Premium (EPDM)
1.75"	21.5	21.5	3.0	3.0
2.00"	24.0	23.5	4.0	4.0
2.25"	23.0	23.5	5.0	5.0
2.50"	24.0	24.5	6.0	6.0
2.75"	25.0	26.0	7.0	7.0
3.25"	28.5	29.0	8.0	8.0
3.50"	29.5	30.0	9.0	9.0
3.75"	31.0	31.5	10.0	10.0

PHYSICAL PROPERTIES

Test Description	ASTM Ref.	Results	Test Lab	Test Date
Impact Attenuation	F1292-99	<150 GMAX <850 HIC	DTL	0203
Freeze Thaw	C67	No deterioration	SGS	1298
Rubber Deterioration/Air Oven	D573	No deterioration	SGS	1298
Slip Resistance	E303	Dry 102 Wet 62	SGS	0998
Slip Resistance	D2047	Dry .81 Wet .82	SGS	0299
Compression Deflection	D1667	29.5 PSI to 25% Compression	NWL	0195
Compression Set	D395	4.37% Permanent Set	NWL	0195
Tensile Strength	D412	107 PSI	SGS	0299
Elongation at Break	D412	165%	SGS	0299
Tear Strength	D624	33.1 Lbs/Inch	SGS	0299
Wear Surface Density (Durability)		>60 Lbs/CuFt		
Flammability - Burning Pill Test	D2859	Pass	NWL	0195
Flammability - Roof Covering	E108	Class A (Premium)	FMR	0299

SoftILE is manufactured to be 24"X24" with a tolerance of +/- 1/8th" due to heat related expansion and contraction of rubber products.

PACKAGING INFORMATION

Thickness	Peices Per Pallet	Pallet Weight	Pallet Height	Other Packaging Information
1.75"	150	3225	50.00	Standard Pallet Size - 51"x72"
2.00"	90	2160	36.00	
2.25"	114	2820	51.00	Standard Pallets in 48' Van = 22
2.50"	108	2646	52.00	
2.75"	96	2496	50.00	
3.25"	84	2436	51.50	
3.50"	78	2323	51.50	
3.75"	72	2232	51.00	

TEN YEAR LIMITED WARRANTY INFORMATION Materials & Workmanship & Performance to ASTM F1292-04

Number of years from date of original installation to date of claim	Percentage of purchase price of product found to be defective or in non-compliance
0-6.....	100%
More than 6, but less than 7.....	60%
More than 7, but less than 8.....	40%
More than 8, but less than 9.....	30%
More than 9, but less than 10.....	20%