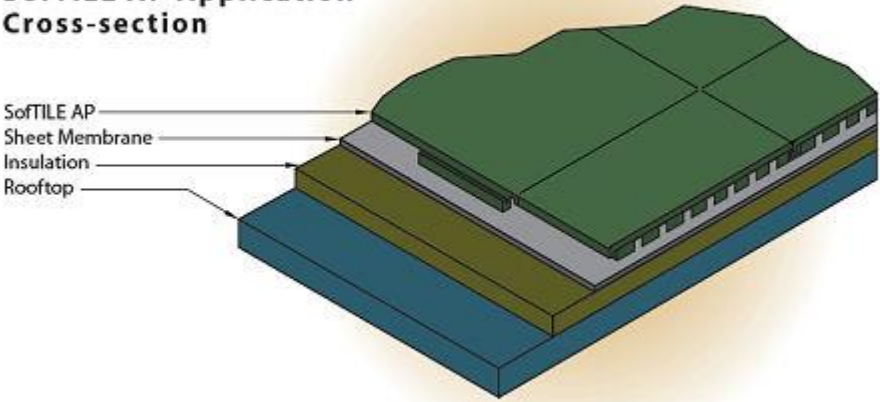


TECHNICAL SPECS

SofTILE AP Application
Cross-section



PHYSICAL PROPERTIES				
Test Description	ASTM Ref.	Results	Test Lab	Test Date
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 AP 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	Pcs/ Pallet (Plt)	Plt Weight Incl. Plt	Plt Ht Incl.
2.00" Standard	90	2250	36"
Additional thickness available on request.			

WARRANTY INFORMATION	
Type	Summary Details
Manufacturing	• 10 Year Pro-Rated

Please note that this brochure represents suggestions of potential product uses only. An architect or engineer should be engaged prior to the design process in order to determine suitability of the product for a particular application. Since each project is unique, it is important to consult the product details and installation recommendations during the design phase.