

TECHNICAL SPECIFICATION



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CHARACTERISTICS	STANDARDS	PACIFIC ACRES - 7"	REGAL HIEGHTS - 9"		
Total Thickness	ASTM F386 / 5387	.243" / 6mm	0.257" / 6.5mm		
Underlayment Thickness		2mm IXPE Foam	1.5mm IXPE Foam		
Wear Layer	ASTM F410	22 Mil	22 Mil		
Box Size		23.83 sf/Box	22.40 sf/Box		
Planks Per Box		10	7		
Box Per Pallet		60	48		
SF Per Pallet		1,429.80	1,075.20		
Net Weight Per Pallet		2,582.60	2,477.60		
Plank Length		1230mm (48")	1535mm (60")		
Plank Width		180mm (7")	226mm (9")		
Finish		Embossed/Diamond Dust	Embossed/Diamond Dust		
Construction		Rigid Core SPC	Rigid Core SPC		
Surface		Micro Bevel	Micro Bevel		
Locking System		Uniclic®	Uniclic®		
Installation Method		Click	Click		
Installation Level		All Grades	All Grades		
Matching Moldings Available		Available	Available		
Phthalate Free		Yes	Yes		
IIC / STC Rating	ASTM E492-09 / ASTM E90-09	61/53	61/53		
Smoke Density	ASTM E662 / NFPA 258	Passes, <450	Passes, <450		
Critical Radiant Flux	ASTM E648, NFPA 253, FTM Standard 372	Class 1, (> 0.45 W/cm2)	Class 1, (> 0.45 W/cm2)		
Slip Resistance	Standard Neolite	ASTM D2047	Wet/Dry	0.76 / 0.62	0.76 / 0.62
Slip Resistance	Leather	ASTM D2047	Wet/Dry	0.86 / 0.56	0.86 / 0.56
VOC Emissions	SCS Global Services	<0.5 mg/m3	<0.5 mg/m3		
Heavy Metal Content	EPA SW 846	<0.25 ppm	<0.25 ppm		
Residual Indentation	ASTM F1914 / ASTM F3261	Passes, <0.001%	Passes, <0.001%		
Dimensional Stability	ISO 23999 / ASTM F3261	Passes, <0.16mm	Passes, <0.16mm		
Curl	ISO 23999 / ASTM F3261	Passes, <1.6mm	Passes, <1.6mm		
Thickness Swell	Class 1, 2, 3, & 4	NALFA 3.2	≤ 18%	≤ 18%	
Static Load	ASTM F970	Passes, 0.011"	Passes, 0.011"		
Impact Resistance	Meets levels 1,2,3, & 4	NALFA 3.6	Small Ball >500 mm	Small Ball >500 mm	
Impact Resistance	Meets levels 1,2,3, & 4	NALFA 3.5	Large Ball >1400 mm	Large Ball >1400 mm	
Abrasion Resistance	Usage Levels AC1-AC4	EN 13329	Passes, 5100 Cycles	Passes, 5100 Cycles	
Recommended Usage	Class 33	Residential & Commercial	Residential & Commercial		

