

Trilogy™ Collection By SFI



Total thickness	5MM
Core thickness	4MM
XPE Backing	1MM
Wear Layer	12 mil
Plank size	12"x24"
ASTM F2199 (Dimensional Stability)	Passes
ASTM F1914 (Residual Indentation)	Passes (PSI Equivalent > 5,000 lbs.)
ASTM F1514 (Heat Stability)	Passes
ASTM F1515 (Light Stability)	Passes
ASTM 648 (Radiant Panel)	>0.45 watts/CM2, NFPA Class 1
ASTM E662 (nbs smoke)	<450
ASTM (E492-09 / ASTM 989-06)	72 - drop ceiling / 54 - 6" slab
ASTM E2179 (Impact Sound Reductions)	Δ IIC \geq 26 dB
ASTM F925 (Resistance to Chemicals)	Passes
ASTM D5116 (VOC Requirements)	Passes < 100 mg/m
ASTM D2047 (Coefficient of Friction)	\geq 0.6 (Dry)
DCOF	>0.42
ANSI A137.1	Pass
Scratch/Scuff/Abrasion Properties	Very Good
Phillips Castor Chair @ 100 lbs.	Passes @ 25,000 cycles
Installation System	Patented Locking System
Certifications	FloorScore & Greenguard
Residential Warranty	Lifetime
Light Commercial Warranty	6-Year
Commercial Warranty	N/A

The Trilogy™ Collection by SFI contains no phthalates and uses 100% virgin vinyl.