



SPC-727-SH2554-03
Luna



SPC-727-SH2554-04
Terrazo



SPC-727-SH2554-07
Bianco



SPC-727-YJ554-B
Grigio



SPC-727-YJ554-W
Fresco

SPC MILANO 5.5MM FICHE TECHNIQUE

Dimension	12" x 48" (308 mm x 1220 mm) – Visuel Tuile 12" x 24"
Emballage	7
Poids/boîte	24.955 kg (55.0 lbs.)
Superficie/boîte	28.31 pi² (2.630 m²)
Installation	DropLock
Construction	5mm SPC
Épaisseur	5.5mm (membrane acoustique incluse)
Couche d'usure	20MIL
TG	2mm

Test Item	Standard	Quickstyle value
Classification	ASTM F1700	
Surface treatment	-	UV Coating
Total thickness	ASTM F386	5.5mm
Wear layer thickness	ASTM F410	20 mil
Flexibility	ASTM F137	Passes
Chemical Resistance	ASTM F925	Passes
Static Load Limit	ASTM F970	250 psi, ≤ 0.005"
Heat stability	ASTM F1514	ΔE ≤ 8.0
Light Stability	ASTM F1515	ΔE ≤ 8.0
Slip resistance	ASTM D2047	SCOF ≥ 0.5
Squareness	ASTM F2055	Passes
Flammability	ASTM E648	Class 1 (≥ 0.45 W/cm²)
Residual indentation	ASTM F1914	Pass
Squareness	ASTM F2055	Passes
Static Coefficient of Friction (SCOF)	ASTM D2047:	≥ 0.5 SCOF
Dimensional Stability	ASTM F2199	Passes
Flammability	ASTM E648 Critical Radiant Flux	Class 1 (≥ 0.45 W/cm²)
Smoke Density	ASTM E662	≤ 450
Impact Insulation Class (IIC)*	ASTM E492 & E989	66
Sound Transmission Class (STC)*	ASTM E490 & E413	64
Improvement in Impact Insulation Class (AIIC)*	ASTM E2179 & E989	45
Phthalate Content	CPSC-CS-CI001-09.3	Not detected
Soluble Elements	ASTM F963	Not detected
Static Coefficient of Friction	ASTM D2047	Dry: 0.43; Wet: 0.62
Peel Strength	ASTM D903	0.34 Kg/mm