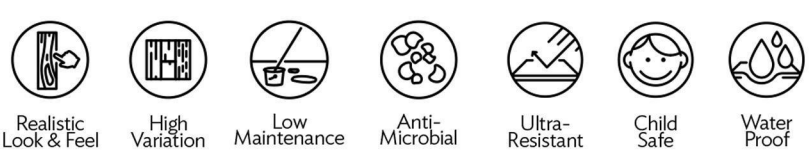
Glife SPC
Technical Specs Sheet

Characteristics	Standards	SPC
Thickness	EN428	+0.13mm,-0.1mm
Wear Layer	EN428/ENISO24340	0.55mm
Squareness	ASTM F2055-10	≤0.25mm
Surface Treatment		Urethane Ceramic Bead
Performance classification	EN685/ISO10874/ASTM F1700	ClassIII Type B
Guarantee	indust/Comm/Domestic	10Y / 15Y / lifetime
Dimensional stability	EN434/ASTM F 2199	≤0.1% / ≤0.013in/ft
Static load	ASTM F-970	0.02mm
Resistance to impact	ASTMF 1265	No crack
Residual indentation	EN 433/ASTM F1914	≤0.05mm / <5%
Flexibility	ASTM F137/EN435	Pass / No Cracking
Abrasion resistance	EN 660-2/ASTM3389	Group T. Pass
Resistance to heat	ASTM F1514	E=0.19
Light fastness	EN ISO 105-B02/ASTM F-1515	≥6 / E=0.73
Reaction to fire	EN 13501-1/STM E-648-06	Bfl-S1 / Class 1
Smoke density	ASTM E662	Pass
Slip resistance	EN13893/DIN51130/ASTM C-1028	Class DS / R9 / Dry:0.8 Wet:0.7
Chemical resistance	ASTM F925	Pass
Castor chair suitability	EN 425/NALFA/ANSI LF-11	Pass
Underfloor heating		Suitable,max 27°C
VOC emissions	FloorScore/DIBT	Certified



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