



Korlok Select Technical Data

	Standard	Result
Thickness	ASTM F386	1/4" (6.5 mm)
Size*	ASTM F2421	55.91" x 8.86"
Locking system**		5G
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		K-Guard+ PU coating
Warranty***	Commercial	15 years
	Residential	Lifetime
Bevelled edge		Micro
Reaction to fire	ASTM E648-06	Class 1
Flammability	ASTM D2859	Pass
Slip resistance****	ASTM D2047	Pass (Dry >0.8)
Staining resistance	ASTM F925	Pass (No change)
Heat Fastness	ASTM F1514	Pass
Light fastness	ASTM F1515	Pass
Electrostatic propensity	AATCC 134	1.6 kV
Abrasion resistance	ASTM D4060	Pass 36 000 cycles
Dimensional stability	ASTM F2199	Pass (-0.003"/lin.ft)
Static Load	ASTM F970	Pass 800 psi at 0.005"
Small ball impact	NALFA 3.6	Pass class 4
Large ball impact	NALFA 3.5	Pass class 4
Acoustic impact noise reduction	ASTM E2179-09	Δ IIC =22 dB
	ASTM E492-09	IIC 68 dB (6" Concrete Slab w/Drop Ceiling) IIC= 72 dB (6"slab w/drop ceiling+Quiet choice)
Indentation-residual	ASTM F 1914	Pass (2.3 %)
Thickness swell	NALFA 3.2	Pass class 4
Chair resistance	NALFA 3.9	Pass class 4
Surface bond	NALFA 3.10	Pass class 4
Thermal resistance	ISO 8302	0.052 m ² K/W suitable for underfloor heating max 81 °F
Adhesive		None required; please install according to our installation instructions.
Recycling		Suitable
Phthalate free		Yes

*Exact size 55.91" X 8.86" (10 planks at 34.39 square feet in box)

**Produced under Licence from Valinge Innovations

***Subject to terms

****Slip resistance is measured on ex-factory product. Slip resistance can be affected by surface contamination, use and how the product is maintained

For more information:

Call: 866-819-6825

Email: info@karndeancanada.ca

Visit: www.karndean.com

Manufactured to ISO9001

