

	Standard	Result	Product
Thickness		1/4" (6.5 mm)	RKP8102
Size		56" x 9"	RKP8103
Locking system		5G short edge; 2G long edge	RKP8104
Wear layer		20 mil (0.50 mm)	RKP8105
Surface treatment		K-Guard+ PU coating	RKP8107
Warranty	Commercial	15 years*	RKP8108
	Residential	Lifetime*	RKP8109
Surface treatment		K-Guard+ PU coating	RKP8110
Bevelled edge		Thread	RKP8111
Reaction to fire	ASTM E648-06	Class 1	RKP8114
Flammability	ASTM D2859	Pass	RKP8115
Slip resistance**	ASTM D2047	Pass (Dry >0.8)	RKP8116
	DIN 51130	R10	
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 250 psi at 0.001"	
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	
	ASTM E492-09	IIC 62 (6" Concrete Slab w/Drop Ceiling)	
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	
Recycling		Suitable	
Phthalate free		Yes	

*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

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Manufactured to ISO9001

