

	STANDARD	RESULT	
	Size	EN ISO 24342	See separate table
	Thickness	EN ISO 24346	3.0 mm
	Wear layer	EN ISO 24340	0.3 mm
	Acoustic backing thickness layer	EN ISO 24340	1.0mm
	Surface treatment		K-Guard+® PU coating
	Warranty ¹	Commercial	10 years
		Residential	Lifetime warranty
	Bevelled edge		Micro
	Mass per unit area	EN ISO 23997	3700 g/m ²
	Standards	EN ISO 11638	Pass
	Classification	EN ISO 10874 - Commercial	31: Commercial moderate
		EN ISO 10874 - Domestic	23: Domestic heavy
	Reaction to fire	EN 13501-1	Bfl-s1
	Staining resistance	EN ISO 26987	Excellent
	Light fastness	EN ISO 105-B02	Pass (≥ 6)
	Abrasion resistance	EN ISO 11638	Type 1
	Flexibility	EN ISO 24344	Pass
	Dimensional stability	EN ISO 23999	Pass (≤ 0.25%)
	Dimensional stability / Curling	EN ISO 23999	Pass
	Acoustic impact noise reduction	BS EN ISO 10140-3:2021	ΔLw = 18 dB
	Indentation - residual	EN ISO 24343-1	Pass (≤ 0.35 mm)
	Indentation after 15s (walking comfort)	EN ISO 24343-1	Pass (≤ 0.40 mm)
	Castor chair continuous use	EN ISO 4918	Pass
	Furniture chair leg (Type 2 and 3)	EN ISO 16581	Pass
	Thermal resistance	ISO 8302	0.030 m ² K/W
	Slip resistance ²	EN 13893	DS
		EN 16165 Annex B/DIN 51130	R10
	Light Reflectance Value (LRV)	BS 8493:2008+A1:2010	See separate table
	Adhesive		Refer to installation instructions
	Environmental	Indoor Air Comfort	Gold
		ISO 14001 / ISO 9001	Manufactured in certified facilities
	Partnerships	National Building Specification	

		STANDARD	RESULT
		Royal Institute of British Architects	
	CE / DOP	EN 14041	DOP 2025/RUQ/EN/02
	UKCA / DOP	BS EN 14041	DOP 2025/UKCA/RUQ/01
	Recycling		Suitable
	Phthalate free		Yes

¹ Subject to terms see website.

² Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors, including but not limited to; product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.

Technical Datasheet

Knight Tile Quiet - Gluedown

Plank/Tile	Size (mm)	Size (in)	Box qty (m ²)	Box qty (pieces)	Slip Resistance
Plank	914.4 x 152.4	36.0" x 6.0"	3.345	24	R10

Light Reflectance Values can be found on the following page/s.



Technical Datasheet

Knight Tile Quiet - Gluedown



Product Code	LRV
KP94-QT	31
KP99-QT	32
KP138-QT	18
KP154-QT	19
KP163-QT	9