

Technical Specification

	Standard	Result
Warranty Commercial	/	20 Years
Warranty Residential	/	Lifetime*
ClassificationCommercial	ISO10874	32
ClassificationDomestic	ISO10874	N/A
Total Thickness	ISO 24346: 2006	5mm
Wear Layer	ISO 24346: 2006	0.55mm
Core	/	SPC 3.45mm
Bevelled Edge	/	Micro Bevell
Underlay	/	1.0mm LXPE foam underlay
Surface Treatment	/	Scratch Guard PU Coating
Click Locking System	/	Uni-Clic Patented Locking System
Water Resistance	/	100%
Mass Per Unit Area	ISO 23997: 2007	10200 g/m ²
Standards	EN 16511	/
Slip Resistance**	EN13893	+44 wet
Pendulum Test Wet	BS 7976-2: 2002 + A1: 2013	Up to +49 Please refer to website for individual product test results
Impact Sound Reduction	ISO 10140-3:2010/Amd.1:2015(E)	Lw = 18dB
Underfloor Heating		Suitable for wet and dry systems
Dimensional Stability	ISO23999:2012	Length direction: 0.054% Width direction: 0.032% Curling: 0mm
Reaction to Fire	EN 13501-1 (2007) +A1 (2013)	Bfl-S1
Thermal Resistance	EN12664:2001 Heat Flow Meter method	0.053 (m ² K)/W
Colour Fastness	ISO 105-B02: 2014 Method 3	Grade 6 or better
Light Fastness	ISO 105-B02: 2014 Method 3	PASS Grade 6
Peel Resistance	EN ISO 24345: 2012	PASS Machine direction: 109N PASS Transverse direction: 133N
Castor Chair Continuous Use	ISO 10582:2017 & ISO 4918:2016 + A1:2018	COMMERCIAL PASS 25000 Cycles
Indentation Residual	ISO24343-1: 2007	PASS ≤0.1mm~0.01mm
VDC Emissions	ISO 16000 -3:2011 ISO 16000 -6:2004 ISO 16000 -9:2006	A+
Formaldehyde	ASTM D6007-2014	PASS
Phthalate Free	/	Yes
Recycling	/	Suitable

*Subject to terms, please see our website. Full technical data is available on our website.

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

