

## Technical data



	Standard	Result
Size		See separate table
Locking system*		2G
Thickness	ISO 24346	6.5 mm
Wear layer	ISO 24340	0.55 mm
Surface treatment		PU coating
Warranty	Commercial	15 years **
	Residential	Lifetime warranty**
Bevelled edge		Micro
Mass per unit area	ISO 23997	7480 g/m <sup>2</sup>
Standards	EN 16511	Pass:-Multilayer modular floorcovering panels
Classification	ISO 10874 Commercial	33:-commercial heavy
	ISO 10874 Domestic	23:-Domestic heavy
Reaction to fire	EN13501-1	B <sub>f1</sub> -s1
Staining	EN 438-2	pass (grade 5)
Light fastness	EN ISO 105-B02	pass ≥6
Abrasion resistance	EN13329 Annex E	pass >4000 cycles
Furniture chair leg	EN 424	pass (no visible damage)
Dimensional stability	BS EN ISO 23999	pass <0.25%
Swelling	ISO 24336	pass (0.2 %)
Acoustic impact noise reduction	EN ISO 10140-1:2016 and ) EN ISO 10140-3:2010+A1:2015 )	ΔL <sub>w</sub> = 19 dB ΔL <sub>LIN</sub> = 11 dB
Indentation-residual	ISO 24343-1	Pass ≤ 0.1mm
Impact resistance	EN13329 Annex F	pass ≥1800 mm
castor chair continuous use	ISO 4918/ EN425	pass 25 000 cycles
Thermal resistance	ISO 8302	0,052 m <sup>2</sup> K/W suitable for underfloor heating max 27 °C
Slip resistance***	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See separate table
VOC emission	ISO 16000	Indoor Air Comfort Gold
Adhesive		None required;please install according to our
Recycling		Suitable
Phthalate free		Yes

Product	Size (mm)	LRV
RCT6301	307 x 600	27
RCT6302	307 x 600	51
RCT6303	307 x 600	40
RCT6304	307 x 600	11
RCP6502	1220 x 179	11
RCP6503	1220 x 179	28
RCP6504	1220 x 179	26
RCP6505	1220 x 179	23
RCP6506	1220 x 179	10
RCP6507	1220 x 179	17
RCP6508	1220 x 179	41
RCP6509	1220 x 179	12

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\*\*Subject to terms. Please see our website.

\*\*\* 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.

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Manufactured to ISO9001



EN 14041:2004 (DOP 2017/Pcore/EN/01)
Notified body 0321
Floor Coverings (internal)
ISO 10874 Class 23/33
Manufactured to EN 16511

