



	Standard	Result
Size	EN ISO 24342	See separate table
Thickness	EN ISO 24346	3.0 mm
Wear layer	EN ISO 24340	0.7 mm
Surface treatment		K-Guard+ PU coating
Guarantee	Light industrial	20 years*
	Commercial	20 years*
	Residential	Lifetime guarantee*
Bevelled edge		Standard
Mass	EN ISO 23997	5015 g/m <sup>2</sup>
Standards	EN 649/EN ISO 10582	Pass
Classification	EN 685/EN ISO 10874- Light industrial	43: Light industrial heavy
	EN 685/EN ISO 10874- Commercial	34: Commercial very heavy
	EN 685/EN ISO 10874- Domestic	23: Domestic heavy
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Staining resistance	EN ISO 26987/EN 423	Excellent
Light fastness	EN ISO 105-B02	≥6
Abrasion resistance	EN 649	Group T
	EN ISO 10582	Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434/EN ISO 23999	Pass
Acoustic Impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL <sub>w</sub> = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433/ EN ISO 24343-1	Pass ≤ 0.1mm
Castor chair continuous use	EN 425/ ISO 4918	Pass
Thermal resistance	ISO 8302	0.0147 m <sup>2</sup> K/W
		Suitable for underfloor heating. Max 27°C
Slip resistance**	DIN 51130	R10 / R11***
	EN 13893	DS
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See separate table
VOC emission	ISO 16000	Indoor Air Comfort Gold
Adhesive	Karndean Universal	Yes
	Acrylic	Yes
	Epoxy	Yes
	High Temperature	Yes
	Pressure sensitive	Yes
Recycling		Suitable
Phthalate free		Yes

\* 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.

\*\*\* DIN51130 slip resistance values have achieved R10 except EW21, RPL-EW21, RL20, RL21, RL22, RL23, SM-RL20, SM-RL21, SM-RL22, SM-RL23 which have achieved R11. All R11 SKUs also achieve >36 to BS7976

\*\*\*\* Offsetting tiles are also included to create a natural look

For more information:

Call: 01386 820104

For ROI call: 01 6569887

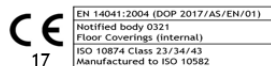
Email: commercial@karndean.co.uk

Visit: www.karndean.com

Manufactured to ISO9001



08/19



Product	Size (mm)	LRV
AP01	228.6 X 76.2 (9"x3")	27
AP02	228.6 X 76.2 (9"x3")	14
AP03	228.6 X 76.2 (9"x3")	6
AP04	228.6 X 76.2 (9"x3")	10
AP05	228.6 X 76.2 (9"x3")	9
AP06	228.6 X 76.2 (9"x3")	16
AP07	228.6 X 76.2 (9"x3")	27
AP31	406.4 X 406.4 (16"x16")	14
EW01	914.4 X 152.4 (36"x6")	14
EW02	914.4 X 152.4 (36"x6")	9
EW03	914.4 X 152.4 (36"x6")	12
EW10	1422.4 X 228.6 (56"x9")	36
EW11	1422.4 X 228.6 (56"x9")	33
EW12	1422.4 X 228.6 (56"x9")	25
EW13	1422.4 X 228.6 (56"x9")	33
EW21	1422.4 X 228.6 (56"x9")	15
RPL-EW21	114.3, 152.4, 228.6 (4.5", 6", 9") widths in various lengths	15
HC01	914.4 X 152.4 (36"x6")	14
HC02	914.4 X 152.4 (36"x6")	16
HC03	914.4 X 152.4 (36"x6")	17
HC04	914.4 X 152.4 (36"x6")	10
HC05	914.4 X 152.4 (36"x6")	8
HC06	914.4 X 152.4 (36"x6")	6
LM01	Each panel is created from nine assorted tiles with design strips****- 457.2 X 457.2 (18"x18") 457.2 X 304.8 (18"x12") 457.2 X 152.4 (18"x6") 304.8 X 304.8 (12"x12") 304.8 X 152.4 (12"x6") 152.4 X 152.4 (6"x6")	49
LM02		35
LM03		59
LM10		10
LM11		17
LM12		21
LM20		13
LM05		18
LM06		10
LM07		49
LM08		31
LM09		42
LM15	19	
LM15-CLIP	19	
LM16	61	
LM16-CLIP	61	
LM21	21	
LM22	17	
LM27	49	
LM28	31	
LM29	42	
RL01	27	
RL02	20	
RL03	14	
RL04	8	
RL05	9	
RL07	9	
RL12	27	
RL20	29	
RL21	41	
RL22	41	
RL23	41	
SBW-RL01	304.8 X 76.2 (12"x3") and 114.3 x 114.3 (4.5"x4.5")	27
SBW-RL12	304.8 X 76.2 (12"x3") and 114.3 x 114.3 (4.5"x4.5")	27
SM-RL20	457.2 x 76.2mm (18"x3")	29
SM-RL21	457.2 x 76.2mm (18"x3")	41
SM-RL22	457.2 x 76.2mm (18"x3")	41
SM-RL23	457.2 x 76.2mm (18"x3")	41