Art Select

Technical Data

Karndean Designflooring

	Standard	Result
Size		See separate table
Thickness		3.0 mm
Wear Layer		0.7 mm
Warranty	Commercial	15 years*
	Domestic	20 years*
Bevelled Edge		Yes
Standards	EN 649	Pass
	ASTM F1700	Pass
Classification		Commercial Heavy Duty use
		Domestic Extra Heavy Duty use
Staining Resistance	EN 423	Class 0
	ASTM F925	Pass
Colour Fastness to Light	ISO 105-B02	≥6
	ASTM F1515	<8
Abrasion Resistance	EN 660-2	Group T
	ASTM D3884	Pass
Dimensional stability	EN 434	≤ 0.25%
	ASTM F2199	Pass
Acoustic Impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL_w= 2 db[1]
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433	≤ 0.1mm
	ASTM F1914	<8%
Castor chair continuous use	EN 425	Pass
Thermal conductivity	ISO 8302	0.0147 m²K/W
		Suitable for underfloor heating
Reaction to Fire	AS NZS ISO 9239.1:2003	
Slip resistance	AS/NZS 4586:2004	See separate table
Adhesive	General use:	Karndean Mega-Bond
	High temperature:	Karndean 8000 2-part Polyurethane
Recycling		Suitable

	CRF:	Smoke value:
Hand Crafted Wood	9.6 kW/m²	151% min
Oak Royale	10.5 kW/m²	48% min
Oak Premier	8.5kW/m²	177% min
Parquet	8.5kW/m²	220% min

		Slip Resistance	
Product	Size (mm)	Oil-Wet Ramp	Wet Pendulum
AP01	228 X 76	R10	Y
AP02	228 X 76	R10	Y
AP03	228 X 76	R10	Y
EW01	915 X 152	R10	Y
EW02	915 X 152	R10	Y
EW03	915 X 152	R10	Y
HC01	915 X 152	R9	Y
HC02	915 X 152	R9	Y
HC03	915 X 152	R9	Y
HC04	915 X 152	R9	Y
HC05	915 X 152	R9	Y
HC06	915 X 152	R9	Y
RL01	1219 X 178	R9	Y
RL02	1219 X 178	R9	Y
RL03	1219 X 178	R9	Y
RL04	1219 X 178	R9	Y

*Subject to terms
[1]Result is Ln,w + C[1] = 57 dB when installed on Regupol 4515 acoustic underlay

For more information:

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Manufactured to:

green building council australia
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