Technical Data

Karndean Designflooring

		Standard	Result
Thickness	3mm		
Wear layer	0.5mm		
Guarantee	Commercial Heavy Duty 10 Years* Domestic Heavy Duty 15 Years*		
Bevelled edge	No		
Standards		EN 649 ASTM F-1700	
Classification		Commercial Heavy Duty use Domestic Heavy Duty use	
Reaction to fire		AS ISO 9239.1: 2003	**CRF:** 9.4 kW/m² **Smoke value:** 84% min.
Slip resistance		AS/NZS 4586: 2004	
Staining resistance		EN 423 ASTM F-925	Class 0 Pass
Light fastness		ISO 105–B02 ASTM F-1515	≥ 7 < 8
Abrasion resistance		EN 660-2 ASTM 3884	Group T Pass
Dimensional stability		EN 434 ASTM F-2199	≤ 0.25% Pass
Acoustic impact noise reduction		EN ISO 717-2 EN ISO 140-8	ΔL_W= 2 db
Electrical behaviour body voltage		EN 1815	Pass
Indentation – residual		EN 433 ASTM F-1914	≤ 0.1mm < 8%
Castor chair continuous use		EN 425	Pass
Thermal conductivity Suitable for underfloor heating		ISO 8302	0.0147m²K/W
Adhesive	General use: Karndean Mega-Bond High temperature: Karndean 8000 2-part Polyurethane		
Recycling			Suitable

*Subject to terms

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

Product Code	Size (mm)	Slip Resistance: Oil-wet Ramp	Slip Resistance: Wet Pendulum
VGW39T, VGW41T, VGW42T, VGW44T, VGW49T, VGW50T, VGW51T, VGW53T, VGW54T, VGW70T, VGW71T, VGW76T	1219 x 178	R11	W
VG1-7, VG5-7, VGW33T, VGW40T, VGW80T, VGW84T, VGW86T, VGW87T		R10	Y

For full test results please contact Karndean International.

CE
EN 14041
Bfl-s1 DS

Van Gogh

For more information:

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