Technical Data

Karndean Designflooring

		Standard	Result
Thickness	1/8" (3.0mm)		
Wear layer	30 mil (0.7mm)		
Guarantee	Commercial 15 Years* Domestic 20 Years*		
Bevelled edge	Yes		
Standards		EN 649 ASTM F-1700	
Classification		EN 685:43 Light industrial heavy EN 685:34 Commercial very heavy EN 685.23 Domestic heavy ASTM F1700 Class 3 Type B	
Reaction to fire		EN 13501-1 ISO 9239-1 ISO 11925-2 ASTM E-648-06	B_{fl}-S1 Pass Pass Class 1
Slip resistance		EN 13893 DIN 51130 BS 7976 AS/NZS 4586 ASTM C-1028	DS
Staining resistance		EN 423 ASTM F-925	Class 0 Pass
Light fastness		ISO 105–B02 ASTM F-1515	≥ 6 < 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 AATCC 134-1996	Pass Pass
Indentation – residual		EN 433 ASTM F-1914	≤ 0.1mm < 8%
Castor chair continuous use		EN 425 ASTM D-3884	Pass Pass
Thermal conductivity Suitable for underfloor heating		ISO 8302	0.0147m²K/W
Adhesive	Acrylic Epoxy HT [High Temperature] PS [Pressure Sensitive]		Yes Yes Yes Yes
Recycling			Suitable

*Subject to terms

Product Code	Size (mm)	Slip Resistance DIN 51130	BS7976 (dry)	BS7976 (wet)
CK21, CK22, CK23, CK24, CK25, CK26	16" x 16" (406mm x 406mm)	R10	62	32
CC01, CC02, CC03, CC04, CC05, CC06, CC07, CC08, PEW01			59	32
LST01, LST02, LST03, LST04, LST05			56	30
TV72	12" x 12" (305mm x 305mm)		63	
RP13, RP41, RP61, RP66, RP67, RP73, RP75, RP90, RP91, RP92, RP93	36" x 3" (915mm x 76mm)	R9	64	30
RP31			65	36

CE
EN 14041
B_{fl}-s1 DS

Da Vinci

For more information:

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