

Technical Information

of Premium glue-down Vinyl Flooring

Characteristics	Standards	Requirements	Results
Wear resistance	EN660-2:999+A1:2003 EN649 2011	N/A	Fv=1.4mm ² Wear group:T
Chemical Solution	EN423:2002	N/A	Not affected
DIBT Certification	EN14041	Refer to Standards	Pass
Colour fastness to light	ISO 105 B02:1994 /AMD 1:1998+2:2000	N/A	Grade 6
Effects of castor chair	EN 425:2002 ISO4918:2016	N/A	No visible effects after 25 000 cycles
Fire resistance	EN 9329-1 EN ISO11925-2 EN 13501-1	Critical Flux $\geq 8.0\text{kW/m}^2$ Fs $\leq 150\text{mm}$ within 20s Smoke $\leq 750\%$ minutes	Br-s1
Slip resistance	DIN 51130:2010 EN13893	Coefficient of friction ≥ 0.30	R10 class DS
Thermal Resistance	EN 12667:2001	N/A	0.03(m ² .K)W
Diamension stability	EN434:1994	$\leq 0.25\%$	Exceeds Requirements
CE Certification	EN 14041	Refer to Standards	Pass
Floor Certification	SCS-E10.3-2014v3.0	Refer to Standards	Pass
TUV Premium Certification	Belgian VOC regulation BREEAM Exemplary Level	Refer to Standards	Pass

Construction

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