

plusfloor

TECHNICAL DATA SHEET

Formation

Glue Down Plank

PLF4250G White Washed



PRODUCT DETAILS

Product Range	Plusfloor Formation Plank	
Product Codes	PLF4250G	
Pattern	1 Strip Plank	EN ISO 24342
Finish	Embossed in register	
Profile	Butt Joint	
Edge Profile	Bevelled Edge	
Thickness	2.5mm	EN ISO 24346
Width	196 mm	±0.10mm
Length	1320mm	
Wear Layer	0.55mm	EN ISO 24340
Pack Size	3.62m ² /box	8pcs/box
Weight	15.04kg	EN ISO 23997

TECHNICAL CRITERIA

Origin	Europe	
Level of use	EN ISO 10874	23 - 33 - 42
Inflammability	EN 13501	Bfl-S1
Scratch resistance	EN ISO 660-2	Class T
Squareness & straightness	EN ISO 24342	≤ 0,35 mm
Slip resistance	EN 13893	DS
Slip restraint	DIN 51130	34 PTV
Residual indentation	EN ISO 24343-1	≤ 0,10 mm
Furniture leg resistance	EN ISO 16581	No cracks, no damage
Curling	EN ISO 23999	≤ 2 mm
Electrical resistance	EN 1081	≤ 10 ⁹ Ohm
Dimensional stability	EN ISO 23999	Norm: ≤ 0,25 % Average result measured: ≤ 0,05 %
Heat insulation	EN ISO 10456	0,25 w/(m.K)
Thermal resistance R	EN 12664	0,0100 m ² .K/W
Electrostatic performance	EN 1815	< 2 kV
Formaldehyde group	EN 717-1	E1
Acoustic insulation	EN ISO 717-2	4 dB
Castor chair resistance	EN ISO 4918	No damage to wear layer, no delamination
Stain resistance	EN ISO 26987	Very good
Light fastness Wear	EN ISO 105-B02	≥6
Layer PUR treatment		Superguard®
Underfloor heating	EN 12524	Suitable, max 27°C
LRV Rating		47
Warranty (year)	20 Residential	10 Commercial

INSTALLATION & MAINTENANCE

Fully Bonded	Yes
Nailed	No

INSTALLATION AND WARRANTY

All Plusfloor floors must be installed by a competent installer who will have the necessary skills and take individual site circumstances into account. Plusfloor's warranty will apply only to floors which have been installed by a competent flooring installer comparable to BS8201 in the UK or equivalent standard worldwide.

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Plusfloor

Unit 11,
Carnforth Business Park,
Oakwood Way
Carnforth, LA5 9FD

T. +44(0)1524 481 118

F. +44(0)1524 481 171

info@plusfloor.com

www.plusfloor.com