

plusfloor

TECHNICAL DATA SHEET

Formation

Glue Down Plank

PLF4258G Bronzed Urbane



PRODUCT DETAILS

Product Range	Plusfloor Formation Plank	
Product Codes	PLF4258G	
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

INSTALLATION & MAINTENANCE

Fully Bonded	Yes
Nailed	No

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 Layer PUR treatment	EN ISO 105-B02	≥6 Superguard®
Underfloor heating	EN 12524	Suitable, max 27°C
LRV Rating		16
Warranty (year)	20 Residential	10 Commercial

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.

© This technical data sheet was written by The Hardwood Floor Store Limited, Carnforth Business Park, Oakwood Way, Carnforth Lancashire LA5 9FD. At the time of writing and publication of the sheet, all information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties. The photographs used in this sheet are intended only as illustrations. No rights can be derived from them.

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