

Underlay Technical Specification

Item Code: TASILGOLD2

Issue Date: 13/08/2024

Issue No. 12



Other Specifications

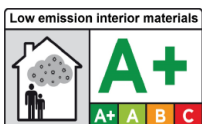
Odour	No objectionable odour	
Antimicrobial and mildew resistant	Yes	
Colour / backing	Gold / gold printed Vapourstop membrane	
Packaging	Clear, with printed insert	
Thermal resistance	0.33 togs	BS 4745
Emissions (US Carpet & Rug Institute)	Meets low VOC emission criteria	

GREEN CREDENTIALS

Green Features	Description	LEED Programme
Recyclable	At the end of the underlays useful life it can be 100% recycled	MR 2.0: Points Available It can be recycled
Recycled Content	Contains not less than 3% pre-consumer recycled material	MR 4.0: Points Available Recycled Content
Indoor Air Quality	Meets or exceeds the industry standard for indoor air quality as established by the CRI Green Label Programme	IEQ 4.3: Points Available Product is Green Label Certified
Regional Materials	Production Facility Haslingden BB4 4LS, UK Where used within 500 miles of Production Facility	MR 5.0: Points Available

LEED points must be considered along with other building components and must be determined by the specifier/architect or LEED accredited professional

Certification



Guarantee

Guaranteed for the serviceable lifetime of the flooring.

Notes

- * The nominal roll dimensions have been quoted. These may vary slightly but will comply with the requirements of BS EN 14499:2015
- ‡ Value derived from similar product test results

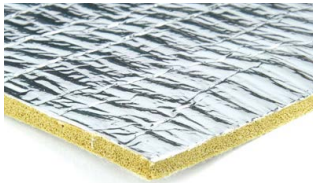
THIS PRODUCT IS PRODUCED IN A FACILITY ACCREDITED TO ISO 9001, 14001 & 45001

Underlay Technical Specification

Item Code: TASILPLUS2

Issue Date: 03/03/2023

Issue No. 8



Sponge Rubber

Suitable for the floating installation of laminate and solid timber floors

Suitable for underfloor heating. We do not recommend an underlay is used with an electric mat (or dry) underfloor heating system

Standard Specifications*

Nominal square weight	2204 g/m ² (65 oz/yd ²)	
Nominal density	735 kg/m ³	
Nominal roll weight	22.04 kg	
Nominal roll area	10.00m ² (1.37m x 7.30m)	
Nominal thickness	3.00 mm	ISO 1765

BS 5808: 1991

Mean original thickness from nominal thickness (Max.12%)	2.1 %	ISO 1765
Difference between max. & min. original thicknesses (Max.3mm)	0.2 mm	ISO 1765
Tensile strength (length/width)	800 kPa / 760 kPa	EN ISO 1798:2000
Elongation @ break (length/width)	60 % / 50 %	EN ISO 1798:2000
Compressive stress @ 25 % strain	15 kPa	EN ISO 3386 Pt 2: 1998
Compressive stress @ 50 % strain	150 kPa	EN ISO 3386 Pt 2: 1998

Barrier Properties

Moisture resistance (g/m ² /24hrs@38°C/90%RH)	Typical Value: 1.5	ASTM F1249
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Acoustic Sone wood/laminate flooring test

Drum sound emission (overall loudness) (Sone)	56	EPLF-Norm 021029-1
Impact sound reduction (Delta Lw)	20 dB	BSEN ISO 140-8: 1998 and BSEN ISO 717-2: 1997

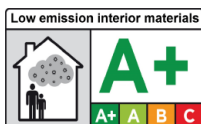
Flammability

Reaction to fire classification	Cfl - s1	ISO9239-1 & 11925-2, rated to EN13501-1
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Other Specifications

Odour	No objectionable odour	
Antimicrobial and mildew resistant	Yes	
Colour / backing	Gold / silver Vapourstop membrane	
Packaging	White film / red print	
Thermal resistance	0.38 togs †	BS 4745
Emissions (US Carpet & Rug Institute)	Meets low VOC emission criteria	

Certification



Guarantee

Guaranteed for the serviceable lifetime of the flooring.

Notes

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† Value derived from similar product test results

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