

Underlay Technical Specification

Item Code: TASILGOLD

Issue Date: 06/01/2017

Issue No. 10

Sponge Rubber

Suitable for underfloor heating

Suitable for the floating installation of laminate and solid timber floors



Standard Specifications

Nominal square weight †	2983 g/m ² (88 oz/yd ²)
Nominal roll weight†	45.0 kg
Roll area*	15.07m ² (1.37m x 11.0m)

BS 5808: 1991

Nominal thickness†	4.20 mm	BS 4051
Mean original thickness from nominal thickness (Max.12%)	2.5 %	BS 4051
Difference between max. & min. original thicknesses (Max.3mm)	0.3 mm	BS 4051
Tensile strength (length/width)	900 kPa / 750 kPa	EN ISO 1798:2000
Elongation @ break (length/width)	70 % / 55 %	EN ISO 1798:2000
Compressive stress @ 25 % strain	25 kPa	EN ISO 3386 Pt 2: 1998
Compressive stress @ 50 % strain	190 kPa	EN ISO 3386 Pt 2: 1998

Acoustic Sone wood/laminate flooring test

Drum sound emission (overall loudness) (Sone)	53	EPLF-Norm 021029-1
Impact sound reduction (Delta Lw)	24 dB	BSEN ISO 140-8: 1998 and BSEN ISO 717-2: 1997

Flammability

French radiant panel	Pass - M3	NFP 92-506
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Certification



Guarantee

Guaranteed for the serviceable lifetime of the flooring.

Notes

* The nominal roll dimensions have been quoted. These may vary slightly, but will still equate to the area quoted. This does not constitute a manufacturing specification. It details important performance and physical characteristics only.

† ±5%

‡ Value derived from similar product test results

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Other Specifications

Odour	No objectionable odour	
Antimicrobial and mildew resistant	Yes	
Colour / backing	Gold / gold 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 B4 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

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