

Underlay Technical Specification

Item Code: TASILGOLD

Issue Date: 04/03/2021

Issue No. 10



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	2983 g/m ² (88 oz/yd ²)	
Nominal density	710 kg/m ³	
Nominal roll weight	45.0 kg	
Nominal roll area	15.07m ² (1.37m x 11.0m)	
Nominal thickness	4.20 mm	ISO 1765

BS 5808: 1991 / EN14499 : 2015

Mean original thickness from nominal thickness (Max.12%)	2.5 %	ISO 1765
Difference between max. & min. original thicknesses (Max.3mm)	0.3 mm	ISO 1765
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

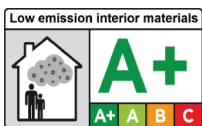
Acoustic Sone wood/laminate flooring test

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

Reaction to fire classification	Cfl - s1	ISO9239-1 & 11925-2, rated to EN13501-1
Russian GOST FR Test	Classification KM5	

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

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Other Specifications

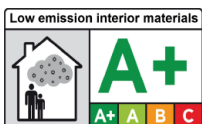
Odour	No objectionable odour	
Antimicrobial and mildew resistant	Yes	
Colour / backing	Gold / gold printed Vapourstop membrane	
Packaging	Clear, with printed insert	
Thermal resistance	0.33 togs	BS 4745
Emissions (US Carpet & Rug Institute)	Meets low VOC emission criteria	

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

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