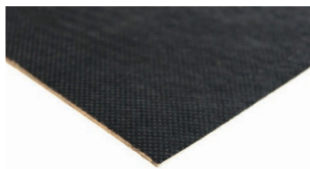


Underlay Technical Specification

Item Code: TALVTMULTIFIT

Issue Date: 28/03/2023

Issue No. 2



Sponge Rubber

Suitable for the installation of luxury vinyl tile flooring

Suitable for flame retardant applications

Standard Specifications*

Nominal thickness	1.50 mm	EN 823 + Annex A.3.1
Nominal density	1667 kg/m³	
Nominal square weight	2500 g/m² (74 oz/yd²)	
Nominal roll weight	25.00 kg	
Nominal roll area	10.00 m² (7.30m x 1.37m)	
Reflected walking sound (RWS)	44 dB	DIN EN 16205 Measured under standard LVT
Impact sound	up to 21 dB	EN ISO 10140-3 and ISO 717-2 Measured under standard LVT
Thermal resistance	0.12 togs	BS 4745
Thermal resistance	0.012 m²K/W	EN 12667 or EN 12664
Compressive strength	503 kPa	EN 826 + Annex A.3.7
Compressive Creep resistance	≥ 50 kPa	EN 1606 + Annex A.3.8
Dynamic load resistance	>1000,000 cycles	EN 13793 + Annex A.3.9
Resistance to impact by large diameter ball	1800 mm	EN 13329 annex F and EN 438 chapt. 21
Punctual Conformability	0.55mm	EN 16354
Water vapour permeance rating	0.02 perms	ASTM E96

Flammability

Hot metal nut test (tested in Interfloor laboratory)	Low radius of effects of ignition	BS 4790 & BS 5287
Reaction-to-fire (RTF) (underlay plus flooring in end-use conditions)	Bfl-s1	BS EN 13501-1 - Table 2
Russian GOST FR Test	Classification KM3	Cert. No.0007622
IMO Surface flammability test (Part 5)	Pass	

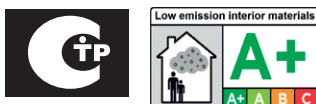
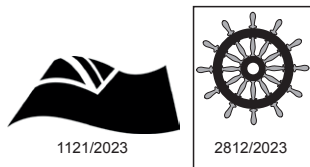
Smoke & Toxicity

IMO Smoke & toxicity test - Part 2	Pass
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Accreditation (see note below) ††

Warrington Certification (UK) Limited	EU Council Directive 96/98/EC
Type Approval	Certificate No 164.117/1121/WCL MER0602TE
Quality system approval(Module E)	Certificate No 164.117/1121/WCL MER0602QA
Element Materials Rotterdam (EC)	EU Council Directive 96/98/EC
Type Approval	Certificate No 164.117/ERO2812/MED0602TE
Quality system approval(Module E)	Certificate No 164.117/ERO2812/MED0602QA

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
 †† Only applies when material is stuck to floor using an appropriate adhesive (see product).

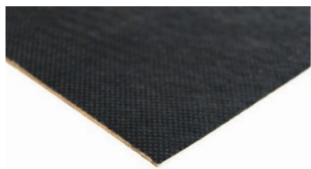
THIS PRODUCT IS PRODUCED IN A FACILITY ACCREDITED TO ISO 9001, 14001 & 45001

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Other Specifications

Odour	No objectionable odour
Antimicrobial and mildew resistant	Yes
Colour / backing	Black nonwoven facing / white nonwoven backing
Packaging	Clear, with printed insert

Responsibly made

Duralay LVT Underlay is free from plasticisers, asbestos, formaldehyde, halogens and heavy metals. It complies with the French afsset A+guidelines on VOCs, and meets and the German AgBB scheme standards.

Ecological Aspects

This product is solvent free and does not contain any other ozone depleting substances. The renewable resources used in the product do not compete with food crops (during growth).

Health & Safety

This product does not require any special health and safety measures to be taken. When laying the flooring, it is essential to adhere to the manufacturer's advice on protection.

Processing

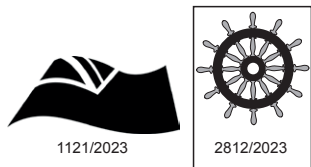
The approval of the flooring and adhesive manufacturers must be obtained prior to the installation of the product. Please refer to the LVT manufacturer's installation guidelines before fitting.

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

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Notes

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