

Underlay Technical Specification

Item Code: TALVTDRYBACK

Issue Date: 04/03/2021

Issue No. 1



Sponge Rubber

Suitable for the installation of luxury vinyl tile flooring

Adhesive backing with protective film

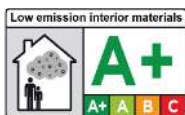
Standard Specifications*

| | | |
|-----------------------------|-------------------------------------|--|
| Thickness | 1.80 mm | DIN CEN/TS 16354 |
| Nominal density | 1444 kg/m ³ | |
| Nominal square weight | 2600 g/m ² | DIN CEN/TS 16354 |
| Nominal roll weight | 16.25kg | |
| Nominal roll area | 6.50 m ² (6.50m x 1.00m) | DIN CEN/TS 16354 |
| Reflected Walking Sound † | up to 6% | Tested by manufacturer (form EPLF WD 021029-5) Measured under standard LVT |
| Impact Sound † | up to 15dB | EPLF Norm 10140 Measured under standard LVT |
| Thermal Resistance | 0.1 togs | BS 4745 |
| Thermal Resistance | 0.01m ² K/W | DIN CEN/TS 16354 (suitable for water underfloor heating) |
| Residual Indentation | < 0.2 mm | DIN EN 3385 Measured under standard LVT |
| Compressive Strength | > 45 t/m ² (~ 450 kPa) | acc. to DIN EN 826 (250 Pa, 0.5 mm) |
| Compressive Creep | > 55 kPa | DIN CEN/TS 16354 |
| Dynamic Load | > 100,000 cycles | DIN CEN/TS 16354 |
| Resistance to large ball | ~ 750 mm | DIN CEN/TS 16354 Measured under norm laminate EPLF 7mm |
| Punctual Conformability | ~ 0.55 mm | DIN CEN/TS 16354 |
| Russian GOST FR Test | Classification KM5 | |
| Flammability Classification | Bfl-s1 | DIN EN 1350-1 (excluding covering) |

Other Specifications

| | |
|------------------------------------|----------------------------|
| Odour | No objectionable odour |
| Antimicrobial and mildew resistant | Yes |
| Colour | Green |
| Packaging | Clear, with printed insert |

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

Underlay Technical Specification

Item Code: TALVTDRYBACK

Issue Date: 04/03/2021

Issue No. 1



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, the BLUE ANGEL eco label and the German AgBB scheme.

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

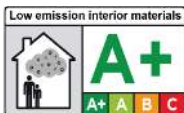
The approval of the flooring and adhesive manufacturers must be obtained prior to the installation of the product. Please refer to the LVT manufacturer's installation guidelines before fitting.

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 German AgBB Programme | IEQ 4.3: Points Available Product is DIBT Certified |
| Regional Materials | Production Facility in EU | 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