



## DB FIX Acoustic Underlay For LVT Glue Down

DB FIX sound insulating underlay is the perfect solution for a 'quick and easy' installation of EarthWerks LVT Glue Down without the need for wet adhesives. DB FIX offers a high impact sound reduction, up to 15dB with EarthWerks® Glue Down, and is a true 'loose lay' or 'floating floor' solution that is suitable for most existing floors.

Characteristics	Norm	Data
Type of product		Acoustic Underlayment
Material		Polyester fiber fleece
Size		Width 98cm - Roll 20 meters
Total thickness	EN ISO 9073-2	1.20mm
Weight		approx. 320 g/m <sup>2</sup> - 6.340 kg per roll
Packing unit		19.8 m <sup>2</sup> per roll 28 rolls per pallet = 554.40 m <sup>2</sup>
Residual indentation	EN ISO 24343-1	≤0.13mm
Compressive strength (CS value)	CEN / TS 16354	> 400 kPa (Class CS3)
Fire	DIN EN 13501-1	Bfl S1 by glued installation with our Glue Down LVT floor*
Impact sound reduction	EN ISO 10140-1	Approx. 15dB with Earthwerks 2.0mm Glue Down
Suitable for water floor heating		Yes
Resistance to thermal conductivity	DIN EN 12667	0.039 [m <sup>2</sup> K/W]
Castors chair test	EN 425:2002	> 55.000 tours without damage**
Colour		White to Light green (Colour variations are possible)
Storage		Keep upright, cool and dry – avoid direct sunlight
VOC - Emission AgBB		Conforms

\*\*tested under LVT DryBack 2.5 mm

The tests of DB FIX underlayment have all be made according to the EN norms.

We refer to the valid norm EN ISO 10140-1 for the impact sound reduction.

The results reflect the measure of the impact sound reduction of the flooring and the underlayment installed together.

\*The Bfl S1 certificate has been issued in combination with our GlueDown LVT floor.

Test and Certificate from the TFI research institute – Germany, 2018.

The information provided above is based on the current state of knowledge and the state of technical development.

We do not claim the information to be exhaustive.

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