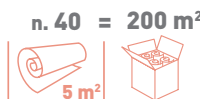





→ IsolDrum PU adesivo

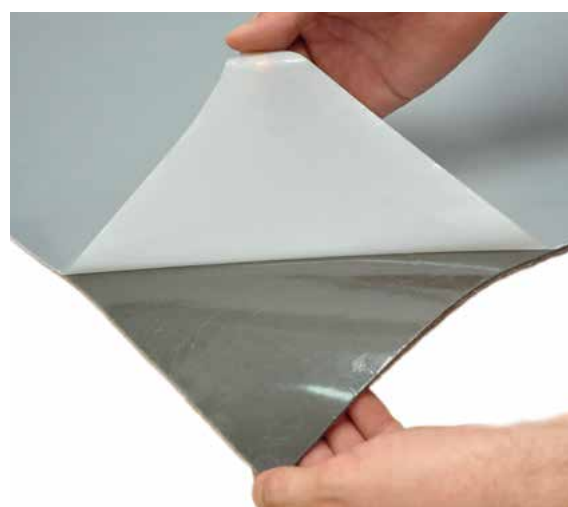
Insulating underlay made of high density thermally conductive viscoelastic material.  
The product is adhesive-coated for the installation of wooden and laminate flooring.



isoldrum

Standard CEN/TS 16354

REFLECTED WALKING SOUND INSULATION	22 sone	class RWS 2
IMPACT SOUND REDUCTION	$\Delta L_w = 18$ dB (under 7 mm of DPL laminate flooring)	class IS 2
COMPRESSIVE STRENGTH	120 kPa (0,5 mm deformation)	class CS 2
COMPRESSIVE CREEP	> 50 kPa (max load deform. < 0,5 mm in 10 years)	class CC 3
DYNAMIC LOAD	> 100000 cycles (at 25 kPa)	class DL 2
RESISTANCE TO LARGE BALL LARGE BALL TEST	< 600 mm (under 7 mm of DPL laminate flooring)	
THERMAL RESISTANCE	$R_t = 0,01$ m <sup>2</sup> K/W	
WATER VAPOUR RESISTANCE	$S_d = 20$ m	
REACTION TO FIRE	$B_{fl}$ -s1	
THICKNESS	Approx. 3 mm	
SIZE	Rolls of 1 m x 5 m equal to 5 m <sup>2</sup>	
PACKAGING	Paper boxes of 40 rolls (200 m <sup>2</sup> )	



→ Conditions of use

The installation of IsolDrum PU adesivo is specifically recommended when a quick and easy installation is required - like floating flooring or a safe and stable installation like glued flooring.  
This product is also suitable for hot water underfloor heating.  
Check:  $R_t$  (finishing + Isolmant layer)  $\leq 0,15$  m<sup>2</sup>K/W.

→ Item specifications

The resilient layer is made of thermally conductive viscoelastic material, adhesive-coated with a silicon film (type IsolDrum PU adesivo). To be installed with the adhesive side facing upwards.  
Reaction to fire class  $B_{fl}$ -s1.  
Thickness approx. 3 mm.

**WARNING:** This technical data sheet is not a valid specification and, if it consist of multiple pages, be sure to read the full document. This instruction are the best of our current experience but are indicative information. Assuming the liability resulting from the use of this product, it is up to the user to establish whether the product is suitable for the intended use.