




→ IsolDrum N



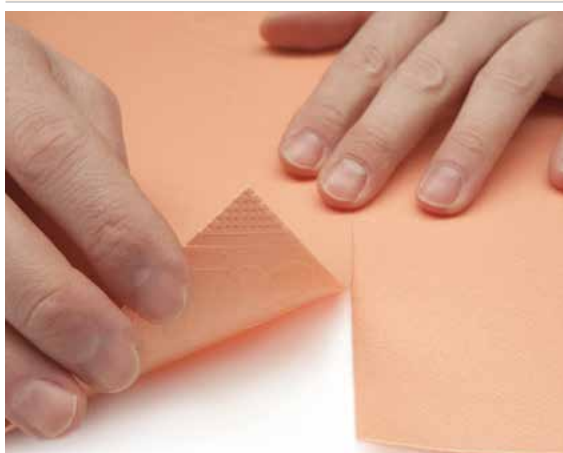
Embossed and screen-printed high density HQPO polyethylene insulating underlay.



isoldrum

REFLECTED WALKING SOUND INSULATION	23 sone	class RWS 2
IMPACT SOUND REDUCTION	$\Delta L_w = 19$ dB (under 7 mm of DPL laminate flooring)	class IS 2
COMPRESSIVE STRENGTH	110 kPa (0,5 mm deformation)	class CS 2
COMPRESSIVE CREEP	30 kPa (max load deform. < 0,5 mm in 10 years)	class CC 2
DYNAMIC LOAD	> 100000 cycles (at 25 kPa)	class DL 2
RESISTANCE TO LARGE BALL LARGE BALL TEST	650 mm (under 7 mm of DPL laminate flooring)	
THERMAL RESISTANCE	$R_t = 0,032$ m²K/W	
WATER VAPOUR RESISTANCE	$S_d = 12$ m	
THICKNESS	Approx. 1 mm	
SIZE	Rolls of 1 m x 20 m equal to 20 m²	
PACKAGING	Paper boxes of 25 rolls (500 m²)	

Standard CEN/TS 16354



→ Conditions of use

IsolDrum N is specifically recommended to achieve a high acoustic comfort inside the room.
This product is suitable for hot water underfloor heating.
Check: R_t (finishing + Isolmant layer) $\leq 0,15$ m²K/W.

→ Item specifications

Resilient layer installed under the wooden flooring made of embossed high density HQPO polyethylene (type IsolDrum N).
Thickness approx. 1 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.