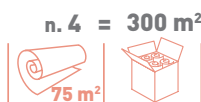




→ IsolDrum Sport

Insulating underlay made of high elastic HQPO polyethylene which allows shock absorption under different types of vinyl, PVC, linoleum, carpets and wooden flooring.



isolDrum

Standard CEN/TS 16354

REFLECTED WALKING SOUND INSULATION	< 30 sone	class RWS 1
COMPRESSIVE STRENGTH	120 kPa (1,5 mm deformation)	class CS 3
STRESS STRAIN CURVE	8% (25% deformation at 0,5 h from releasing) 3% (25% deformation at 24 h from releasing)	
COMPRESSIVE CREEP	to be tested with the proper flooring	
DYNAMIC LOAD	> 100000 cycles (at 25 kPa)	class DL 2
RESISTANCE TO LARGE BALL LARGE BALL TEST	to be tested with the proper flooring	
THERMAL RESISTANCE	$R_t = 0,14 \text{ m}^2\text{K/W}$	
WATER VAPOUR RESISTANCE	$S_d = 30 \text{ m}$	
THICKNESS	Approx. 6 mm	
SIZE	Rolls of 1.5 m x 50 m equal to 75 m ²	
PACKAGING	Paper boxes of 4 rolls (300 m ²)	



→ Conditions of use

IsolDrum Sport can be installed with sport flooring by using floating wooden and laminate flooring.

→ Item specifications

Resilient layer made of HQPO polyethylene for sporting centres (type IsolDrum Sport).
Thickness approx. 6 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.