

Technical Information

Duofol PE Footfall Sound Insulation

ID no. 402 053

HARO
Quality Flooring

Product	Insulation underlay made from PE foam with integrated vapour barrier and overlap strip
Product composition	2 mm standard PE foam plus 0.2mm PE film
Advantages	<ul style="list-style-type: none">- Can be installed in one step- The overlap strip of the PE film along the side provides added protection against moisture penetration
Installation	<ul style="list-style-type: none">- Easy to cut and dust-free- Fit the ends together tightly; do not overlap or leave gaps
Environment	<ul style="list-style-type: none">- The product is ecological and contains no toxic substances.- 100 % recyclable

Technical data



CEN/TS 16354	Thickness	approx. 2.2 mm
	Punctual conformability (PC)	/
	Compressive strength (CS)	> 10 kPA
	Compressive creep (CC)	> 2 kPA
	Dynamic load (DL)	-
	Resistance to large ball (RLB)	-
	Water vapour diffusion resistance (SD)	> 75 m
	Thermal resistance (R)	approx. 0.05 m ² K/W
	Impact sound reduction (IS)	19 dB
	Reaction to fire (RTF)	E _{fl}
Suitable for underfloor heating	Yes	
Weight per unit area	0.14 kg/m ²	
Weight	20 kg/m ³	
Dimensions	28.8 x 1.06m	
Roll coverage	28.8 m ²	
Content/pallet	345.6 m ² (12 rolls)	
Packaging	Individual rolls wrapped in foil with guide lines 12 rolls on a Euro pallet	
Fulfils <i>all</i> minimum technical requirements in accordance with EPLF		
in accordance with MMFA (Group 1)	Yes	

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