

PRODUCT DATASHEET

Type: LAMINOFLIES-25
Art. Nr.: 46121



Short description

Insulating underlay Roll 25m² - 6mm thick - 120cm wide



Product Description

The Laminoflies underlay can be used as additional insulation under various types of hard flooring such as click laminate, click veneer, PVC click (HDF carrier) on cold substrates and as a stable barrier for electric floor heating.

Laminoflies has an insulating subfloor only 6 mm thick and owes its insulating capacity to its high thermal resistance (R_m value) of 0.17 m² K/W . * On wooden construction floors, the noise reduction is different. On floating screed systems, the sound reduction of the floor covering is always dependent on the impact sound reduction of the existing screed.

ETIM characteristics

Material	Polystyrene (PS)	Foil thickness	0 Micrometre
EPS type according to EN 13163	Other	Insulation thickness	6 Millimetre
Studded panel	✗	Thickness including studs	6 Millimetre
Tacker plate		Heat resistance Rd	0 Square metre Kelvin per Watt
			.17
Inlay plate	✗	Thermal conductivity according to EN 12664	3 Watt per meter Kelvin
			3
			.02
Hook-and-loop fastening	✗	Max. load	4 Kilonewton per square metre
With foil	✗		3
With heat-conducting plate	✓	Dynamic stiffness according to EN 29052-1	4 Meganewton per cubic metre
	✓	Noise attenuation	3
With impact sound insulation			1 Decibel A weighted
		Width	0
	✓		1 Millimetre
Euro fire class according to EN 13501-1	B1ca		2
		Length	0
			0
			.83
Reaction-to-fire according to EN 13501-6: Smoke production	s1		
Reaction-to-fire according to EN 13501-6: Flaming droplets/particles	d0		
Rollable	✓		
Foldable	✗		

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