

Product name

LAMINOFILIES-25

Item number

46121

Manufacturer

ETHERMA



Product description

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

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 (Rm 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.

Technical Details

Material	Polystyrene (PS)	Foil thickness	0 Micrometre
EPS type according to EN 13163	Other	Insulation thickness	6 Millimetre
Studded panel	No	Thickness including studs	6 Millimetre
Tacker plate	No	Heat resistance Rd	0 Square metre Kelvin per Watt 2
Inlay plate	No	Thermal conductivity according to EN 12664	3 Watt per meter Kelvin 3
Hook-and-loop fastening	No	Max. load	4 Kilonewton per square metre 3
With foil	Yes	Dynamic stiffness according to EN 29052-1	4 Newton per square metre 3
With heat-conducting plate	Yes	Noise attenuation	1 Decibel A weighted 0
With impact sound insulation	Yes	Width	1 Millimetre 2 0 0
Euro fire class according to EN 13501-1	B1ca	Length	2 Millimetre 0 8
Reaction-to-fire according to EN 13501-6: Smoke production	s1	Suitable for pipe diameter	0 Millimetre 0
Reaction-to-fire according to EN 13501-6: Flaming droplets/particles	d0		
Rollable	Yes		

Foldable

No