

PROTECT-SYSTEM UNDERLAY

Kaindl Info

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3 in 1 under-floor protection: dampproofing, moisture barrier, sound insulation

Laying:

The rolls are laid butt jointed. The aluminium laminated side faces upwards. The butt joints should be sealed with the tape over the joints of the protect system underlay.

Technical Data:

Insulating material	Polyethylen	Thickness: 2mm
Raw Material	PE + PP	
Minimum Gross Density	Internal	20kg/m ³
Thermal Conductivity	DIN 4108	0,044 m ² K/W
	DIN 4108	bei 10°C 0,045 W/mk
Impact Strength	DIN 1055	≤2,0kN/m ²
Compression Strength	DIN 53577	at 25% ≈2,0 to/m ²
Tensile Strength	DIN 53571	≥0,30N/mm ²
Moisture Barrier	Aluminium	Thickness 20 µm
Water Vapour Diffusion Equivalent	DIN EN ISO 12572	Sd: ≥100 m
Resistant to	Wat(h)er, alcohol, saline solutions, acids, bases, conditionally permanent against organic solvent and hydrocarbon	
Footfall Sound Attenuation	DIN 52210 Improvement Factor L _w ≈ 16	

Produced without FCKW and HFCKW

Package Size:

Roll Dimensions: 30m x 1.0 m x 2 mm

1 Roll = 30 m² in recycling PE sheet

Palette: 36 rolls = 1080 m²