

SmartUnderlay

Description:

- High quality folded foam
- Reduces impact sound and emitted walking noise (drum sound)
- Suitable for installation under click floors
- Easy to install



Characteristics:

Properties	Test method	Typical result
Material		Extruded Polystyrene Foam (XPS)
Shape		"Floor plank sized" plates joined together
Impact sound reduction for laminates without attached underlay	ISO 140-8 / ISO 717-2	$\Delta L_w = 18-20$ dB
Walking noise reduction	IHD site W431/DIN 45 631	15%
Thermal resistance (R-value)	ISO 12667	0,0886 m ² K/W
Compression strength (0,5 mm deformation)	prEN 16354	90 kPa
Absorbing of floor irregularities		≤ 2 mm
Density		35 kg/m ³

Demographics:

Product	Length m	Width m	Thickness mm	Quantity m ²	Weight kg
SmartUnderlay	15	1	3	15	1,5

Installation instruction:

The floor must be clean, dry and flat.

Unfold the first strip on the subfloor and cut it to the size required using a cutter. Lay the second strip edge-to-edge against the first (no overlap).

Continue until the entire space is covered.

! If the underlay is used over an existing PVC floor, a damp screen must be laid under the underlayment.



Please Note: Specifications and features in this TDS could be subject to change without notice!