

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	6%
Thermal resistance	ISO 12667	$\sim 0,107$ m ² K/W
Compression strength (approx. values)	EN 826	78 kPA
Absorbing of floor irregularities		≤ 2 mm
Density (approx. values)		~ 40 kg/m ³

Demographics:

Product	Length mm	Width mm	Thickness mm	Quantity m ²	Weight kg
45057, unfolded sheet	8330	1200	3	10	1,5
Each plate	1200	245	3	-	-

Installation instruction:

Install in combination with a PE film or Moisturebloc Extreme™ if installed on a mineral substrate.

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.

Continue until the entire space is covered.

