Technical Data Sheet



Pergo Vinyl HEAT Underlay



Description:

The Pergo® Heat underlay is the best solution for sound reduction in the room and it has been specially developed for use under the Pergo *rigid click* and *flex click* floors.

- Is ideal for rooms with large temperature variations (rooms with panoramic windows/direct sunlight).
- Has been developed to even out minor irregularities in the base
- Absorbs pressure without permanently deforming.
- Increases the stability of the floor in high traffic areas
- Reduces reflection sound and transmission sound.
- Improves ease of installation of the floor.
- Is perfect for combination with floor heating and cooling
- We recommend to use HEAT if the floor temperature is more than 45°C with flex LVT

Characteristics:

Product code	PGVUDLHEAT10	
Color	Red/white	
Shape	Roll	
Thickness	1.55 mm	EN 823
Length	10.000 mm	EN 822
Width	1000 mm	EN 822
Compression strength	>450 kPa	EN 826
Fire protection classification	B _{fl-s1}	EN 13501 – 1
Thermal conduction resistance	0.01 m ² K/W	DIN 4108
Impact sound insulation	$\Delta Lw = 16dB$	ISO 10140-1
Walking noise reduction	-30%	

Installation instructions:

- 1. Unfold the underlay on the subfloor. Lay the underlay strips parallel to the laying direction of your Pergo® floor with the Pergo® logo on the top side. Do this strip by strip, as the laying of your floor progresses.
- 2. Install the following row next to the first. Seal the joints between the underlay with a damp-proof tape in order to keep the underlay in place.
- 3. Make sure the underlay fits together tightly (don't leave any gaps).
- 4. The HEAT underlay has best performance when it is used on a smooth and dry subfloor. When required a levelling should be applied to make the subfloor smooth.