

# Versilay Instashield



## General Information

Versilay Instashield is a roll based peel and stick acoustic underlay for fast and easy installation of Gluedown LVT products over existing flat and even subfloors.

## Acclimatisation

Allow Versilay Instashield to acclimatise for 24 hours at room temperature (18-27°C) in the room where it will be installed. Store rolls stored upright with all packaging removed.

## Subfloor Preparation

Subfloor should be smooth, clean, dry, and free from defects. As this is a flexible system, any irregularities will show through onto the finished floor. Surface regularity should meet SRI requirements (no more than 3mm variation in 2m, BS8203). Versilay Instashield has an in-built moisture vapour barrier (NOT equivalent to an installed DPM), allowing it to go on top of subfloors up to 95% RH (when installed as a floating system).

|                           |   |
|---------------------------|---|
| M <sup>2</sup> per roll   | 8m <sup>2</sup>   |
| Roll Length               | 8m  |
| Roll Width                | 1m  |
| Thickness                 | 2mm   |
| Impact Sound Reduction    | 15dB (with Knight Tile & Opus)<br>17dB (with Karndean LooseLay) |
| Residual Indentation      | 0.34mm  |
| Rolls per pallet          | 40  |
| M <sup>2</sup> per pallet | 320   |



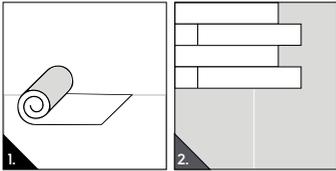
# Installation Instructions

**Tools required** - Utility knife with a sharp blade, scissors and hand roller

## Step 1.

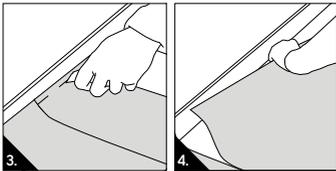
Roll out the underlay, foil side down (image 1).

The underlay must be laid perpendicular to the intended direction of the floor (image 2).



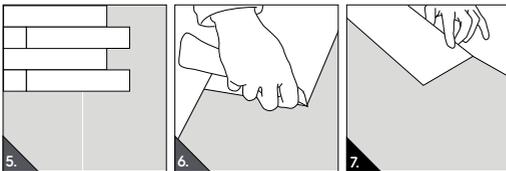
## Step 2.

Seams must be tightly butted together ensuring parallel row header joints are 300mm apart. The underlay should remain free of any tape or fixings. Using a pair of scissors, trim the underlay at the perimeter of the room leaving 50mm excess. Create a fold in the underlay at the edge of the room and remove the excess with a knife and straight edge, leaving no gaps between the underlay and the perimeter of the room or fixed objects (image 3). Roll the trimmed ends of the underlay back towards the subfloor, to ensure that it lays flat at the edges



## Step 3.

Ensure that planks are carefully positioned so that they overlap the seams in the underlay (image 5). Lay the flooring one row at a time, using the planks as a template to trim the underlying release tape for each row with a utility knife using light pressure. Carefully position each plank into the self-adhesive layer on the top of the underlay, and once correctly positioned use a hand roller to ensure a good bond is achieved (image 6).



## Important

Any underfloor heating must be fully embedded in a screed before laying underlay. It is recommended to adhere the underside (foil side) of the underlay to the subfloor when underfloor heating is in situ. This also applies to areas of high solar gain in direct sunlight, as well as 1m beyond the area in all directions and heavy traffic areas too.