

Solidbase SK 2 mm - 681371

Solidbase SK 2 mm is a high-quality, heavy subfloor (approx. 1,000 KG/m³) with a high compressive strength. Consisting of a combination of PU and mineral fillers, with a self-adhesive surface on one side. Suitable for the installation of LVT Dryback for domestic and project use.

- Quick installation due to self-adhesive layer
- Very high compressive strength > 450 kPa
- Insulates contact and walking noise
- Extremely suitable for underfloor heating and cooling

Installation method :

Floating installation with the selfstick layer up. Removing the foil deserves some extra attention, loosen the foil with the tip of the knife. Do not loosen in the corner because then there is a risk that the self-adhesive layer will be completely delaminated.

Direction of installation method

Always install the underlay in a 90 angle underneath the length of the floorcovering in order to avoid matching of seams in underlay and floorcovering.

General building inspection license:

Z-158.10-50 valid until 12-04-2027

Thickness:

2 mm / ± 0,15 mm

Dimensions:

8m x 1m = ± 8m²

Weight:

2000 gr/m² / ± 150 gr/m²

Density:

1000 kg/m³ / ± 100 kg - maximum tolerance 10%

Material:

Middle Layer : PU / mineral compound
Bottom Layer : Self-adhesive layer

Packing:

Material : recycled HDPE foil (no core) with insert sheet.

Technical information:

Punctual conformity	: Class PC1 -1 \geq mm < 2 (0,79mm)
Compressive strenght (test method: EN 826 + Annex a)	: CS > 450 kPa
SD value Vapor diffusion resistance:	: NA
Caster chair test (Test method: EN 985)	: NA
Impact sound reduction (Test method: NA)	: $\Delta Lw = 16dB / \pm 2dB$
Thermal resistance (Test method: NA)	: 0,1 tog - 0,01m ² K/W
Fire retardency (Test methode: EN ISO 9239-1:2010)	: Bfl-S1

Installation instructions:

- Let the floorcovering as well as the underpadding acclimatise for 24 hours in the original packing in the room to be installed.
- The best temperature for installation is 15-20°C. and a humidity of 50-70%.
- Make sure that the underfloor is absolutely dry and free of grit and dust (EN 18365 and 18202)
- To cut the underpadding we recommend to use a trapezium blade.
- After laying the entire floor, roll out with a heavy 50-kg roller (R10944).
- An expansion joint should be included between different rooms and building parts(walls/tubes/door frames etc.)
- Fix the first meter of the subfloor at southern windows or conservatories due to temperature differences.
- Underpadding can not prevent the natural shrinkage or expansion of floorcovering. For that reason we strongly advise to leave a gap of 8-10 mm along all walls and building parts(walls/tubes/door frames etc.).
- Always follow the installation instructions of the floorcovering manufacturer.

Important:

In case the installation has not been done in accordance with the installation instructions, Estillon can not be held responsible for any damage or claim as a result of an incorrect installation. In case of doubt always consult your supplier.

