

Solidbase SD 1,5 mm - 688381

Solidbase SD 1,5 mm is a high-quality heavy subfloor (approx. 1000 KG/m³) based on PU and mineral fillers; with integrated moisture barrier. Suitable for Design LVT Click, laminate and parquet flooring, ideal for domestic and project use.

- Very high compressive strength > 500 kPa
- Insulates contact and walking noise
- Integrated vapor moisture barrier
- High SD value (vapor diffusion resistance)

Installation method :	Floating installation with the moisture barrier on top. Install the seams tightly.
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:	1,5 mm / ± 0,15 mm - maximum tolerance 10%
Dimensions:	10m x 1m = ± 10m ²
Weight:	1500 gr/m ² / ± 150 gr/m ² - maximum tolerance 10%
Density:	1000 kg/m ³ / ± 100 kg - maximum tolerance 10%
Material:	Middle Layer : PU / mineral compound Bottom Layer : Alu moisture barrier
Packing:	Material : recycled HDPE foil (no core) with insert sheet.

Technical information:

Punctual conformity	: Class PC1 -1 \geq mm < 1
Compressive strenght (test method: EN 826 + Annex a)	: Class CS1 - CS > 500 kPa
SD value Vapor diffusion resistance:	: Sd > 75 m
Caster chair test (Test method: EN 985)	: Passed
Impact sound reduction (Test method: NA)	: $\Delta L_w = 16$ dB
Thermal resistance (Test method: NA)	: 0,1 togs - 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.
- Underpadding can not prevent the natural shrinkage of Floorcovering. For that reason we strongly advise to leave a gap a 8-10mm allong 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.

