# Soundstop Plus 2 mm - 68832



Soundstop Plus 2 mm is a PE foam with a alu moisture barrier. Soundstop Plus 2 mm has a high compressive strength and creates a fully flat and smooth basis for your wooden floors. Soundstop Plus 2 mm is suitable for parquet/laminate floorings for domestic and commercial use.

- · Excellent acoustical improvement
- Stable and easy to install
- Alu Moisture barrier
- Suitable in combination with floor heating

Installation method: Floating installation. Instal with the Alu Barrier up. Tape the joins with a alu tape.

**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** Z-158.10-79 valid until 20-03-2022 license:

Thickness:  $2 \text{ mm} / \pm 0.2 \text{ mm} - \text{maximum tolerance } 10\%$ 

**Dimensions:**  $15m \times 1m = \pm 15m^2$ 

Weight:  $200 \text{ gr/m}^2 / \pm 20 \text{ gr/m}^2 - \text{maximum tolerance } 10\%$ 

**Density:**  $100 \text{ kg/m}^3 \text{ / } \pm 10 \text{ kg} - \text{maximum tolerance } 10\%$ 

Material: Top Layer: PE foam

Bottom Layer : Alu moisture barrier

Packing: Material: None, with insert sheet.



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#### **Technical information:**

Punctual conformity

: 1mm

Compressive strenght

(test method: EN 826 + Annex a)

: Class CSO - CS > 56kPa

Caster chair test

(Test method: EN 985)

: Passed

Impact sound reduction

(Test method: NA)

:  $\Delta Lw = 19dB$ 

Thermal resistance

(Test method: NA)

: 0,7 togs - 0,07m2 K/W

Fire retardency

(Test methode: EN ISO 9239-1)

: Efl

ASTM radial panel test

(Test methode: ASTM E 648-06)

: NA

Russian requirements on fire safety

(Test methode: FZ-123)

: NA

## 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 5-20°C. and a humidity of 50-70%.
- make sure that the underfloor is absolutely dry and free of grit and dust.
- To cut the underpadding we recommend to use a trapezium blade.
- · Underpadding can not prevant the natural shrinkage of Floorcovering. For that reason we strongly advise to leave a gap a 8-10mm allong all walls.

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.



