# XPS Laminate 2,2 mm (68836)



XPS Laminate 2.2 mm is a high density XPS foam with a moisture barrier. XPS Laminate 2.2 mm has a high compressive strength and creates a fully flat and smooth basis for your laminate floors. XPS Laminate 2.2 mm is suitable for laminate floorings for domestic and commercial use.

- High Compressions strength (CS > 90 kPa/m<sup>2</sup>)
- · High level of load resistance
- Moisture barrier
- Suitable in combination with floor heating

Insta	llation	met	hod	:
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Floating installation. Instal with the moisture barrier up.

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:

NA

Thickness:

2.2 mm /  $\pm$  0,22 mm - maximum tolerance 10%

**Dimensions:** 

 $5,1 \text{ m} \times 1,18 \text{ m} = \pm 6,018 \text{ m}^2$ 

Weight:

 $70 \text{ gr/m}^2 / \pm 7 \text{ gr/m}^2$  - maximum tolerance 10%

**Density:** 

 $32 \text{ kg/m}^3 / \pm 3 \text{ kg}$  - maximum tolerance 10%

Material:

Top Layer:

Moisture barrier

Bottom Layer:

High density XPS foam

Packing:

Material:

Pe foil, with insert sheet .



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### Technical information:

Punctual conformity : > 0.5mm

Compressive strenght : Class CS1 - CS > 90kPa/m2

(test method: EN 826 + Annex a)

SD / vapor resistance : > 75 mikron

Caster chair test : Passed (Test method: EN 985)

Impact sound reduction : ΔLw = 19dB (Test method: NA)

Thermal resistance : 0,8 togs - 0,08m<sup>2</sup> K/W

(Test method: NA)

Fire retardency : Efl (Test methode: EN ISO 9239-1)

ASTM radial panel test : NA

(Test methode: ASTM E 648-06)

Russian requirements on fire safety : NA

(Test methode: FZ-123)

## 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.







