

Black Square 5 mm (62280)

Black Square 5 mm is a high quality XPS foam underlay. Black Square 5 mm is suitable for floating installation of parquet/laminate floors for household applications .

- Pressure resistant & lightweight
- 100% recyclable
- Levels out unevenness
- Improves thermal insulation
- Easy installation due to floating installation and easy to cut
- Excellent sound insulation up to 10 dB Δ LLin TÜV certified!

Installation method : Floating installation

Direction of installation method: At right angles to the laying direction of the top floor. Prevent the seams of the underlay and the top floor from overlapping.

General building inspection license: NA

Thickness: 5 mm / \pm 0.5 mm - maximum tolerance 10%

Dimensions: 15 x 845 mm * 585 mm (7,41 m²)

Weight: 0,18 gr/m² / \pm 0,018 gr/m² - maximale tolerance 10%

Density: 35 kg/m³ / \pm 3,5 kg - maximale tolerance 10%

Material: XPS foam

Packing:	Material	Made from recyclable hdpe foil
	Pack content	15 plates / 7,41 m ²
	Pallet content	56 pack

Technical information:

PC: Punctual Conformability	: NA
Levelling capabilities	: NA
Compressive strenght (Test method: EN 826 + Annex a)	: 130 kPa
Caster chair test (Test method: EN 985)	: NA
Impact sound reduction (Test method: NA)	: $\Delta L_{lin} = 10\text{dB}$ / $\Delta L_w = 21\text{dB}$
Thermal resistance (Test method: NA)	: 1,92 togs - 0,192 m ² K/W
Fire retardency (Test method: EN ISO 9239-1)	: NA
ASTM radial panel test (Test method: ASTM E 648-06)	: NA
Russian requirements on fire safety (Test method: FZ-123)	: NA

Installatie advies:

- 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.
- Floating installation with damp-resistant PE film downwards . Overlap the seams at least 20 cm and seal with aluminum tape.
- The subfloor plates must always be laid loosely against each other in stretcher bond with the longitudinal seams facing the incidence of light.
- Underpadding can not prevent the natural shrinkage of Floorcovering. For that reason we strongly advise to leave a gap a 8-10mm along all walls
- Install Black Square 5 mm always transversely under the laminate or parquet. The length seams of the subfloor are therefore perpendicular to the length seams of the laminate or parquet. With a wooden base floor Black Square 5 mm always install at an angle of 45 degrees.
- 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.

