

SILENT STEP

SUBSTRATE MADE OF HIGH DENSITY NPE POLYETHYLENE WITH PE FILM SERVING AS A VAPOUR BARRIER

SELF-SEALING

Thanks to the integrated adhesive tape, sealing is immediate and doesn't require any additional sealing tape.

DAMP BARRIER

The polyethylene film coating prevents the passage of humidity $S_d > 75 \text{ m}$, protecting the floor.

VERSATILE

The mixture, thickness and coating make it suitable for installation with various floating floors.



CODES AND DIMENSIONS

code	g/m ²	H x L [m]	s [mm]	A [m ²]	pcs. / b
SILENTSTEP	100	1,0 x 15	2,0	15	15

TECHNICAL SPECIFICATIONS

property	Value
Thickness	2 mm
Protection from rising damp (SD)	> 75 m
Dynamic stress from impact sounds (DL)	> 10000 cycles (at 25 kPa)
Lasting stress from static loads (CC)	2 kPa (max load with def. < 0,5 mm for 10 years)
Temporary stress from loads (CS)	30 kPa (0,5 mm deformation)
Impact resistance (RLB)	1800 mm (below 7 mm of DPL laminate)
Impact sound noise insulation (IS)	$\Delta L_w = 18 \text{ dB}$ (below 7 mm of DPL laminate)
Reflected walking sound (RWS)	< 25 sones
Thermal insulation (R_{λ})	0,060 m ² K/W
VOC emissions	0% (class A+)

FIELDS OF APPLICATION

FLOOR INSTALLATION

- FLOATING
- GLUED

FLOOR TYPE

- PARQUET
- LVT (medium high quality)
- LAMINATE

IN-FLOOR HEATING

suitable