

NEST **STRONG**



Non-combustible, high-density and reinforced vapour control layer for internal insulation.



STRONG POINTS

- Insulation complement
- Long lifespan
- Space saving
- Non-combustible
- Easy to install

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Non-combustible, high-density and reinforced vapour control layer for internal insulation.

TECHNICAL DATAS

Material	Aluminium, needled glass blanket, aluminium reinforced with a glass fabric
Thickness	6 mm
Width	1m
Length	25 m
Total m²	25 m
Usable m²	22.5 m ² with a 10 cm overlapping
Weight	21kg
Water vapour permeance	Sd > 4.000 m
Packaging	12 rlx/pallet (300 m ²)



BENEFITS

Insulating

- 0.028 W/mK low conductive fibres
- R from 1.55 to 2.20 m² K/W depending on thickness
- Reflects 97% of thermal radiation

Fire protection

- Non-combustible: A1
- Protects the insulation and the wooden frame
- Prevents the spread of fire and flames

Easy to install

- Can be nailed and stapled
- Easy to cut with a cutter
- Is screwed without twisting

ACCESSORIES



- **REFLEXBOND XL**
Reinforced adhesive foil

- **HAMMERTACKER**
Hammertacke



- **WINSTOP**
Hermetic sleeve

FIELD OF APPLICATION

- Insulating vapour control layer for new constructions and renovation. Installation under internal cladding.

INSTALLATION AND SUPPORTS

- Lay taut on a wooden or metal frame with a minimum thickness of 20 mm. An air gap must be created on each side of the product. The strips are unrolled horizontally, starting from the bottom.
- Use on supports with a maximum allowable centre distance of 60cm.
- Fix with flat-headed nails or staples of at least 10mm on the support. The final fixing is made using the frame receiving the final support.
- To prevent oxidation by electrolytic reaction, direct contact with aluminium, copper, brass and lead must be avoided.

STORAGE

- Keep away from cold and heat.

