



1 PRODUCT DESCRIPTION & TECHNICAL SPECIFICATIONS

Double-layer complex with high mechanical resistance support polypropylene membrane and a polyolefin film hindering the dissemination of water vapour. The complex is extremely robust, it hinders water vapour diffusion and is air-proof for good impermeability of the wall/ceiling surfaces.

Trade name	Product name	Vapour Barrier
75 m² rolls	1.5 m x 50 m. Length : Width : Height : Weight :	Double impermeable layer 150 cm 13 cm 13 cm 8 kg
37,5 m² rolls	1.5 m x 25 m. Length : Width : Height : Weight :	Double impermeable layer 150 cm 11 cm 11 cm 4.15 kg

SD value > 18 compliant with DTU 31.2

The SD value, resistance to vapour diffusion, refers to the thickness of the air layer equivalent to diffusion (in meters).

1 INSTRUCTIONS FOR USE

Use in continuous vapour barrier for vertical walls in wooden frame houses or under sloping roof spaces. Prevents condensation problems within the wall/ceiling or in its insulation. Allows air-proofing of the wall/ceiling due to its thermal optimisation. The vapour barrier must be placed continuously on the interior side in all areas of the heated building; between the insulation, and interior coating.

The vapour barrier must be laid taut between the wooden elements by stapling or using Semin double-sided Acrylic Adhesive Tape or Special Vapour Barrier Mastic Glue when laying on a Semin profiles metallic frame. In order to ensure continuity around the edge of load-bearing elements (walls, gable ends, passage of joists and doorframes) and perfect sealing of the system, use Semin stretchable adhesive tape to plug any sources of leaks.

The minimum overlap of the edges is 5 cm, and the edges are joined using Semin universal adhesive tape. When using the vapour barrier with adhesive tape, simply cover each edge by 5 cm and apply the tape ensuring that the latter is properly sealed.

The use of vapour barrier with adhesive tape allows installation costs per m² to be reduced due to its faster, single installation.





REFERENCES TO TECHNICAL DOCUMENTS

- Regulations : CE EN 13984
ISO 9001 - ISO 14001

REFERENCES & PACKAGINGS

37.5 m² roll

- Product reference : A04019
- Barcode : 3585501040191
- Packaging : 50 rolls/pallet

75 m² roll

- Product reference : A04623
- Barcode : 3585501046230
- Packaging : 12 rolls/pallet

DO YOU KNOW THE ASSOCIATED SEMIN PRODUCTS ?

- Stretchable adhesive tape : For sticking and joining particular points. (clogs any possible leak sources).
- Double-sided Acrylic Adhesive Tape: for installing the vapour barrier.
- Vapour barrier hanger : For creation of a plaster-board ceiling below the vapour barrier protection.
- Universal adhesive tape: To join and stick the vapour barrier.
- Special vapour barrier Mastic Glue : Sealing and finishing of difficult areas