

EKOVILLA SD 5 PRO

VAPOUR BARRIER MEMBRANE

PRODUCT INFORMATION

Ekovilla SD 5 Pro is a mesh-reinforced vapor control layer tailored for applications requiring robust strength performance, while not necessarily needing moisture variability or a high diffusion resistance.

APPLICATIONS

The reinforced structure of the SD 5 Pro makes it ideal for cavity blowing applications in walls and roofs/attics. It is suitable for most insulation materials.

INSTALLATION

SD 5 Pro is quick and easy to install due to its mesh reinforcement. It is available in pre-folded form which makes installation extremely fast and effective. Furthermore, the transparency of the fabric facilitates attachment to timber frame elements.

The membrane is fixed by stapling at 200 mm intervals. The joints are overlapped 100—200 mm and joint durability is ensured by Ekovilla X Sealing tape.

TECHNICAL DETAILS

Weight	105 g/m ²
Non-woven fabric	Polypropylene
Functional layer	Polyethylene copolymer
Reinforcement mesh	Polypropylene
Water vapour permeability	5 m
Water permeability	W1
Reaction to Fire	E
Tearing resistance (MD/CD)	290/310N
Tensile strength (MD/CD)	330/270 N/50mm
Elongation (MD/CD)	20 %/20%

PACKAGE INFORMATION

GTIN	Width	Length	Area	Weight	Pallet package
6419412000234	3m folded to 1,5m	25 m	75 m ²	8 kg	24 rolls/pallet*

*Dimensions 150x75x70cm



ADVANTAGES

- **Mesh reinforced**
- **Transparent**
- **Moisture variable**
- **Lightweight**
- **Pre- folded**

ACCESSORIES

Ekovilla X
sealing tape



Ekovilla X
sealing patches



Ekovilla X
Sealing grommets

