

EKOVILLA X5 AIR BARRIER MEMBRANE

PRODUCT INFORMATION

Ekovilla X5 is a fabric-reinforced air barrier paper for breathable structures. It is used as an internal air barrier, especially with hygroscopic insulations such as cellulose. Ekovilla X5 air barrier makes easy to build completely airtight buildings ensuring good indoor air quality and energy efficiency.



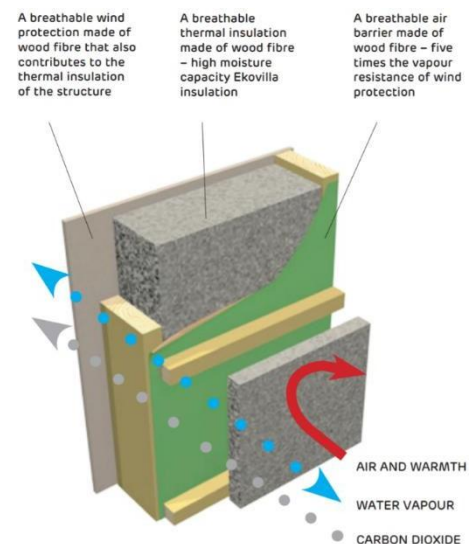
APPLICATIONS

X5 air barrier is used as internal air barrier for walls, ceilings and floors in breathable structures insulated by hygroscopic insulation material. Due to its strength properties and small elongation, it is ideal choice for air injected cavity insulation.

INSTALLATION

Ekovilla X5 is quick and easy to install. It withstands handling without tearing and can be installed even to difficult locations owing to its fabric reinforcement.

The air barrier is fixed by stapling at 200 mm intervals. The joints are overlapped 200 mm or according to construction guidelines and joint durability is ensured by Ekovilla X Sealing tape. More detailed air tightness instructions: www.ekovilla.com/rakenneopas



TECHNICAL DETAILS

Weight	161 g/m ²
Non-woven fabric	Polypropylene
Material	Kraft liner paper
Thickness	0.3mm
Water vapour permeability Sd	0,7 m
Tearing resistance (length/width)	95/102 N
Tensile strength (length/width)	523/233 N/50mm
Elongation (length/width)	2,1%/5,7 %

COMPATIBLE PRODUCTS

Ekovilla X
sealing tape



Ekovilla X
grommet seal



PACKAGE INFORMATION

GTIN	Width	Length	Area	Weight	Pallet package
6419415555502	1,3 m	46,2 m	60 m ²	10 kg	32 rolls/pallet*

*Dimensions 130x85x110cm