

---

VENTOS

## Ventos Membrane Joining Tape



60mm x 25m



Properties:



### Application area

The unique adhesive properties make it suitable for bonding and covering of overlaps for various surfaces, like plywood, chipboard and flexible vapour barrier material.

The product meets the strict requirements of EnEV (DIN 4108/11), regarding the permanent airtight sealing of vapour barrier sheeting.

### Application:

All surfaces and materials have to be dry, free of dust and oil at the lamination area. All residues of cleaning agents or other auxiliary agents should be removed with clean, dry cloth.

The application should be stress/tension free and the approved techniques stated at DIN 4108/711 have to be followed. Where stress/tension free application cannot be ensured, the materials have to be fixed additionally with mechanical means.

### Membrane to Membrane:

Align the membrane correctly (100mm overlap) and fix the tape evenly between the membranes. Apply pressure with roller or similar device.

### Membrane to Timber:

The timber should be reasonably smooth, dry and dust free. Apply VENTOS joining tape equally between the membrane and the timber. Apply sufficient pressure to ensure good adhesion.

### Membrane to Concrete:

The concrete should be smooth, dry and dust free. It is recommended that a coat of primer is applied to the concrete and let dry. Apply VENTOS Joining Tape equally between the membrane and the prepared concrete. Apply sufficient pressure to ensure good adhesion.

### Membrane to Steel:

The steel should be dry and rust free. If in doubt apply a coat of primer to the steel and let dry. Apply VENTOS tape equally between the membrane and the steel. Apply sufficient pressure to ensure good adhesion.

## Ventos Membrane Joining Tape

Product Data Sheet	
Adhesive carrier	LDPE-Foil, green, reinforced with scrim
Adhesive system:	Acrylic dispersion
Liner:	Silicon paper, brown
Thickness without liner:	0,29 -0,32 mm (DIN EN 1942)
Peel adhesioint:	≥35 N/25 mm; 40 % DIN EN 1939
Elongation:	≥25 N/25 mm; 100% DIN EN 14410
Processing temperature:	+5°C recommended, processable from - 10°C
Temperature resistance:	-40°C bis + 100°C
Condensation resistance	Very high
Resistance to aging	Very high
Tack:	Very high

