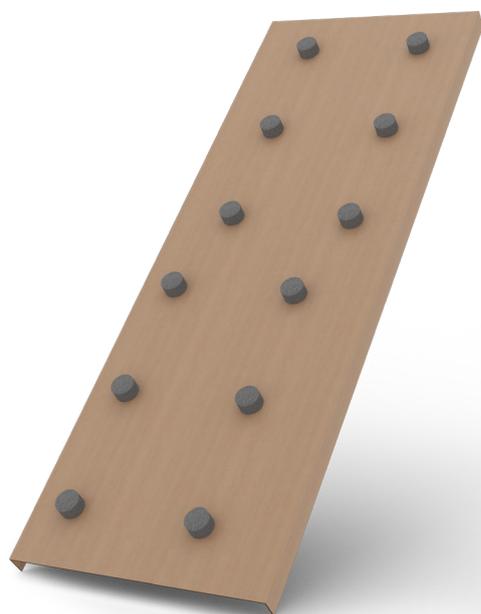


AirGap Extend



Art. no.	Designation	Size
265009	AirGap Extend	c600 spacer 30 mm
265010	AirGap Extend	c1200 spacer 30 mm
265013	AirGap Extend	c600 spacer 50 mm
265014	AirGap Extend	c1200 spacer 50 mm

Description

Moisture-proof air gap board made of special corrugated board with wind protection properties for insulation in roof structures. The board is diffusion open, moisture repellent and fitted with spacers to ensure a ventilation gap in the case of a parallel roof or cold attic.

The air gap board is part of a system with the wind deflector product, where both products can be used together or just the wind deflector can be used on its own. It is the design of the roof structure that matters.

Application

The product is used as an external climate barrier as a continuation of the wind deflectors and, when used together, a longer ventilation gap can be created, for e.g. parallel roofs.

For low-pitched roofs, less than 14° (1:4), the 50 mm board spacer is recommended.

Mounting

The air gap board is mounted directly to the roof underlay. It is fastened between the rafters/ceiling beams with corrosion-proof staples (140/10) or roofing nails (min. dim. 25 x 2.5 mm). See application instructions for details.

Technical specification

Product type:	Corrugated air gap board
Installation:	Mechanical fastening
Length:	1560 mm
Effective length:	1460 mm
Customised width:	1155 mm (c = 1200 mm) or 555 mm (c = 600 mm)
Ventilation gap:	30 mm or 50 mm
Air gap area (30 mm spacer):	approx. 0.03 m ² /section (at c1200 mm) or 0.015 m ² /section (at c600 mm)
Air gap area (50 mm spacer):	approx. 0.05 m ² /section (at c1200 mm) or 0.025 m ² /section (at c600 mm)
Vapour transmission resistance:	approx. 3900 s/m
Water resistance:	Slightly water repellent

Important!

- Fasteners (mechanical fastening) must be galvanised corrosion-proof staples (140/10) or roofing nails at least 25 x 2.5 mm.
- For optimal airtightness, the joints should be taped with overlapping T-Flex sealing tape.
- Storage and warehousing should always be protected from precipitation.
- The air gap boards are moisture repellent, but precipitation and adverse weather conditions during and after mounting should be avoided.