



# Ametalin

Performance insulation for a greener world

## Commercial and Residential facades installed in high wind load areas.

A quick reference guide to selecting the most effective accessories to suit your high wind load zone.

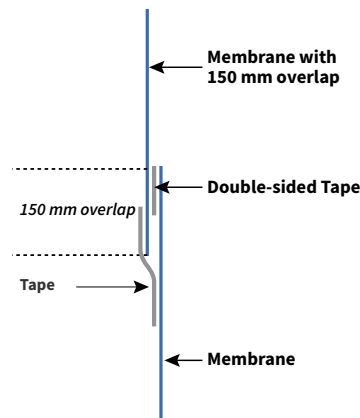


Design and build to suit your climate zone




# Commercial and Residential facades installed in high wind load areas.

**It is essential that taping for installations that experience higher wind loads is performed by a competent or professional installer.**

- ✓ It is essential that the surface of the membrane to be adhered to must be clean, dry, and free of any dirt, grease, oils or other contaminants.
- ✓ Ensure all overlaps are 150 mm and tape according to the advice below.
- ✓ Ensure all vertical overlaps are staggered and span and overlap by one full stud or structural space.
- ✓ Do not over-stretch tapes by applying in long runs; keep to short applications at arm's length as you unroll the tape and allow the tape to conform to the surface.
- ✓ Apply firm pressure and work in with a squeegee as you apply. Apply tape with a firm backing (e.g., studs) to achieve maximum application pressure. If this is not possible, provide temporary support from behind with short pieces of steel studs or timber as you apply.
- ✓ Dress and seal around windows and door penetrations according to AS/NZS 4200.2 with 150 mm Ametalin QuickTape™.
- ✓ Fixing is to be 300mm centres on 600 mm framing width. Fix with Tek screws fitted with 25 mm washer.



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WALL MEMBRANE	PRODUCT WIDTH	ULS kPa	OVERLAP	FIXING CENTRES	TAPING GUIDE
VapourTech Wall® 	1500 mm	≤ 0.9 kPa	50 to 150 mm	For Framing at ≤600 mm  Fixing is to be ≤300mm	Dress and seal all penetrations and horizontal and vertical overlaps with <b>48mm Ametalin QuickTape™</b>
	1500 mm	≤ 1.8 kPa	150 mm		Dress and seal all penetrations and horizontal and vertical overlaps with <b>72mm Ametalin QuickTape™</b>
	1500 mm	1.81 kPa up to 3.45 kPa	150 mm		Dress and seal all penetrations and horizontal and vertical overlaps with <b>150mm Ametalin QuickTape™</b> . Alternatively, dress and seal all penetrations and horizontal and vertical overlaps with <b>72mm Ametalin QuickTape™</b> and <b>72 mm Double Sided Extra-Tack Tape</b> in between the two layers of overlap towards the top of the join.
	3050 mm	≤ 3.45 kPa			Dress and seal all penetrations and vertical overlaps with <b>72mm Ametalin QuickTape™</b> .
CeaseFire® 	1500 mm	≤ 7.5 kPa	150 mm		Dress and seal all penetrations and horizontal and vertical overlaps with <b>150 mm Ametalin Non-Combustible Insulation Flashing Tape</b> and <b>72 mm Double Sided Extra-Tack Tape</b> in between the two layers of overlap towards the top of the join.
FireSark® 	1500 mm	≤ 3.49 kPa	150 mm		Dress and seal all penetrations and horizontal and vertical overlaps with <b>150 mm Ametalin Non-Combustible Insulation Flashing Tape</b> .
		≥ 3.5 kPa up to 8 kPa			Dress and seal all penetrations and horizontal and vertical overlaps with <b>150 mm Ametalin Non-Combustible Insulation Flashing Tape</b> and <b>72 mm Double Side Extra-Tack Tape</b> in between the two layers of overlap towards the top of the join.



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