

Information & Installation Guide

Cavi-Break® Strip

Smarter Building Solutions

Industry-leading solution for steel and timber framing

Installation Guide



QR Code .
Scan to Watch Install Video



Step 3 . Remove the backing liner from the adhesive tape attached to the Cavi-Break.



Step 4 . Apply the Cavi-Break firmly by hand or using a roller applicator ensuring that the strip is installed straight & parallel to the structural member.



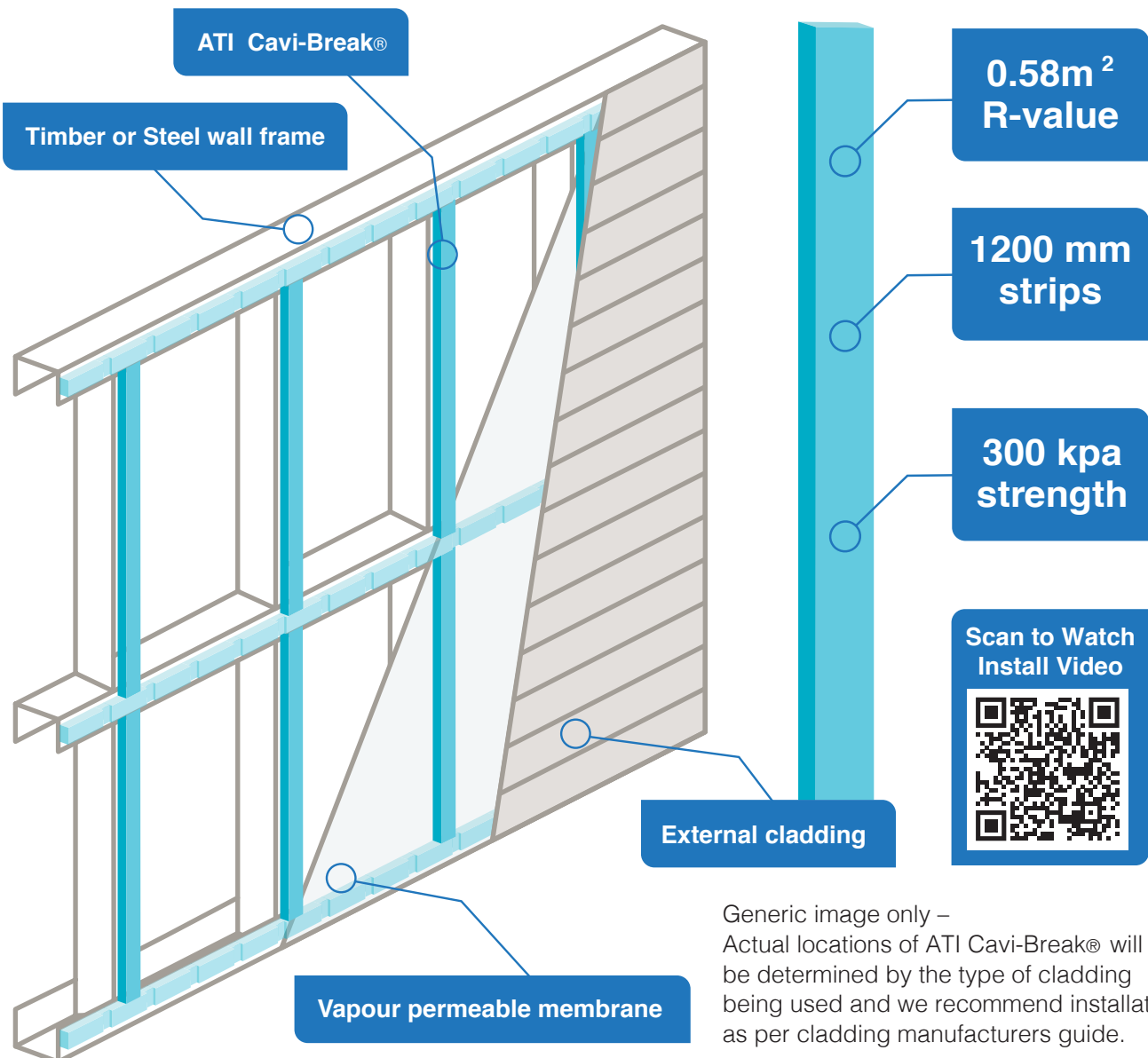
Step 5 . Check that the surface is smooth & install cladding immediately without any undue delay.



Step 1 . Determine the locations of structural members requiring Cavi-Break as required by the cladding manufacturer.



Step 2 . Ensure that the surface to which the Cavi-Break will be attached to is clean, dry & free from any contaminants or residues such as oil, dust or grease etc.



Generic image only –
Actual locations of ATI Cavi-Break® will be determined by the type of cladding being used and we recommend installation as per cladding manufacturers guide.

Australian Thermal Industries (ATI) specialises in the production and supply of a high-performance thermal break that enhances energy efficiency in new Australian homes built with the strength of steel.

We are a proudly Australian-owned business that utilises superior international procurement experience to provide quality and price advantages for professional and DIY builders. ATI is committed to a sustainable future and believes all builders, new homeowners and renovators should enjoy superior energy efficiency and other benefits of best practice building methods.

Features



Save time on trimming for standard 2400mm ceiling height



QR code for installation guide on each strip as well as outer carton packaging



Lightweight & very simple to handle



Easy to cut using hand tools with no hazardous dust



Resistant to mould, rot, mildew or termite attack



Reinforced self adhesive backing for superior adhesion



Fire retardant additives to ensure a low flame spread risk



Waterproof materials

Multi-use Cavi-Break® Strip

ATI Cavi-Break® Strip is a smarter and more cost-effective thermal barrier for residential and commercial buildings.

ATI Thermal Break Strip is a breakthrough product that exceeds the minimum National Construction Code (NCC) requirements by almost 3 times.

How ATI Cavi-Break® Strip works

ATI Cavi-Break Strip is applied to the exterior side of structural framing to substantially reduce thermal bridging between steel frames and lightweight cladding. ATI Cavi-Break Strip is also an effective cavity batten for best practice building with timber framing.

ATI Cavi-Break Strip is ideal for use with cladding materials including hardwood, fibre cement, fibreboard, aluminium, stone, metal and vinyl.

ATI Cavi-Break strip was developed in close consultation with industry experts and leading builders to better suit their needs and save valuable time and money.

It is supplied in convenient 1200mm strips to suit a typical 2400mm ceiling height. ATI Cavi-Break Strip is also ideal for use as an efficient cavity batten for timber framed buildings. ATI Cavi-Break Strip is the solution builders have been looking for.

WARRANTY

Australian Thermal Industries Pty Ltd (**Australian Thermal Industries**) warrants to the first purchaser of Australian Thermal Industries Cavi-Break Strip (**Product**) from Australian Thermal Industries and the last purchaser of the Product prior to installation that, subject to compliance with the Warranty Conditions and Exclusions below:

for a period of 10 years from the date of purchase, the Product will be free from defects due to defective factory workmanship or materials; and for a period of 12 months from the date of purchase that the accessories supplied by Australian Thermal Industries will be free from defects due to defective factory workmanship or materials.

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