

AIM Cassette Insert

An insert for cassette type cladding panels providing a flat substrate for cavity barriers to abut.



Installation Guidelines

Issue 1 - 08 2026

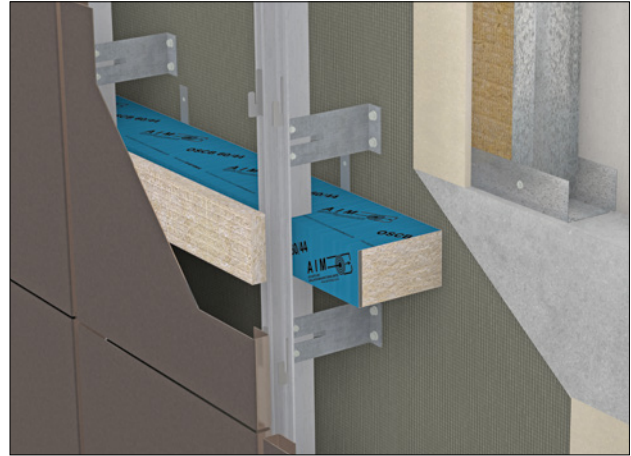
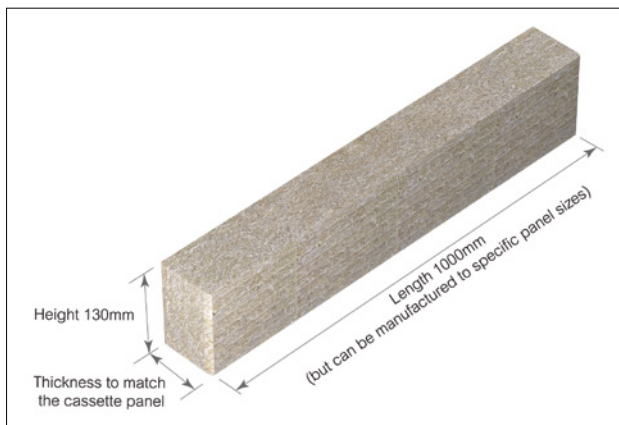
PRODUCT

The AIM Cassette Insert is a cut strip of high density Rockwool Stonewool which is factory cut to suit the dimensions of the cassette cladding panel that it is required to fill.

The AIM Cassette Insert is applied to the inner surface of the cassette panel to provide a suitable surface for the cavity barrier to close up to by removing obstructions such as the returns on the sides of cassette panels.

PHYSICAL INFORMATION

- Thickness - To match the cassette panel
- Height - 130mm
- Length - 1000mm as standard
- Can be manufactured to specific panel sizes.



GENERAL STORAGE AND HANDLING

- Suitable handling equipment will be required for bulky products or pallets.
- Products are supplied on wooden pallets with edge protection and a shower proof hood.
- Products should be stored away from the elements until ready for installation.
- Store on flat ground stacked no more than two pallets high.

OPERATION & MAINTENANCE

This product does not contain moving parts and, if undisturbed requires no routine inspections or maintenance.

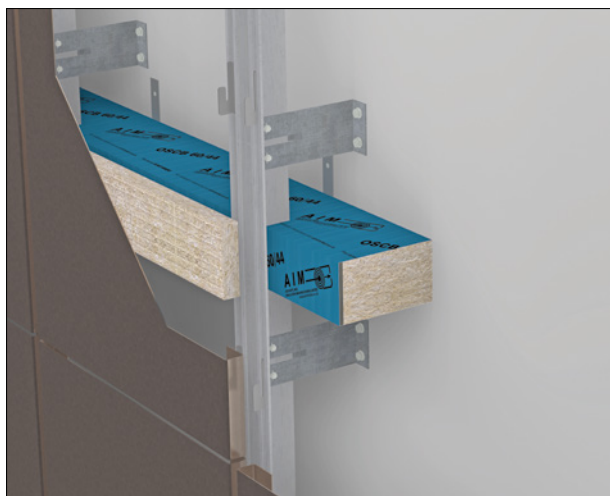


Detail showing horizontal insert taking precedence over vertical.

ITEMS REQUIRED FOR INSTALLATION

- PPE abrasion resistant gloves
- RPE dust mask
- Sharp Knife
- Acrylic fire rated intumescent mastic (optional extra)
- PPE impact resistant goggles
- Insulation Saw
- Tape measure
- A suitable adhesive

OSCB WITH AIM CASSETTE INSERT



- Fit the OSCB and support system in the usual manner.
- Offer the cassette panel into position, mark the cavity barrier line on the inside of the panel.
- Fit the AIM Cassette insert and adhere it in situ using a suitable adhesive.
- Colour matching securing screws (matching to the cladding panel) can be added through the sides of the cassette panel, into the ends of the AIM Cassette Insert to provide mechanical support.

WALL CAVITY BARRIER (RED EDITION) WITH AIM CASSETTE INSERT



- AIM Cassette Inserts are factory cut to suit the thickness of the cassette panel in 1000mm or 1200mm lengths.
- Cut the inserts length so that it completely fills the height of the cassette panel.
- Adhere the insert in situ using a suitable adhesive or intumescent mastic.
- If mechanical support is required, a colour coded screw can be inserted through the top and bottom of the cassette panel, into the ends of the cassette insert.

HEALTH & SAFETY

- as an article there is no requirement for a Safety Data Sheet.
- follow appropriate material handling methods using suitable PPE for site hazards.
- dry working by cutting or drilling of:
 - non-encapsulated rock or mineral wool may release fibre dust (MMMF).
- “MMMF” has workplace exposure limits listed in HSE EH40.
- where possible use on tool dust extraction with HEPA filter.

PACKAGING & PRODUCT DISPOSAL

- Pallets can be readily re-used.
- Pallet wrap / covers should be placed in an appropriate waste stream.
- The product remains in the construction until refurbishment or demolition as such the project lead should apply the contemporary national and local regulations for waste bearing in mind site and installation contaminants.
- For product recycling of Rockwool materials, please contact Rockwool - T: 01656 868400
E: recycling@rockwool.co.uk.

ENVIRONMENT

Global warming potential = zero

MAINTENANCE

This product does not contain moving parts and, if undisturbed in the cavity, requires no routine inspections or maintenance.
It is recommended that the integrity of the barrier is rechecked if further works are carried out, which may involve disturbing the product.

VERSION CONTROL

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The current version number can be verified at
<https://www.aimlimited.co.uk/downloads/>
or call AIM on 01293 582400