

Installation

Wall Cladding Panels (for interiors) Type WC4

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Introduction:

These fixing instructions are to be read and fully understood before installation commences.

If there is anything you are not sure about, or if you want to know more about these items, please contact us for clarification.

GA Wall Cladding Panels together with the Pressure Engagement System, are to be installed by suitably qualified contractors with the necessary knowledge and expertise. Current construction methods are to be used.

The installation contractor has the responsibility and duty to ensure proper safety, so that during and after completion of the installation, the Pressure Engagement System remains properly secured to both the supporting structure and to the wall cladding panel.

To help ensure this fixing system is suitable for the intended application, please refer to the air pressure performance figures. This data is given in the test results section on our website page for WC4 panels. Also, please refer to the Health & Safety Data Sheet for additional guidance on off-loading, site storage, etc.

These products are not intended to have electrical wiring installed. Where this is a requirement, the specifier and installer should ensure that all electrical safety regulations have been complied with.

Installation:

Carefully unpack the materials, and closely inspect the panels and pressure engagement components, to ensure these are in good condition.

Offer up the pressure Engagement fixing strips to the surface of the supporting structure, and using these as a template, mark out the (7mm dia.) clearance holes (ready to accept the nylon inserts and stainless-steel pins).

Secure the fixing strips to the supporting structure by using suitable screws/fixings (No. 6 size, supplied by others). It is essential that all the fixings holes are utilised.

Push-fit the nylon inserts into the larger holes on the fixing strips. Insert the stainless-steel pins into the recessed groove on the rear of the panel framing, making sure these are equal in number to the nylon inserts.

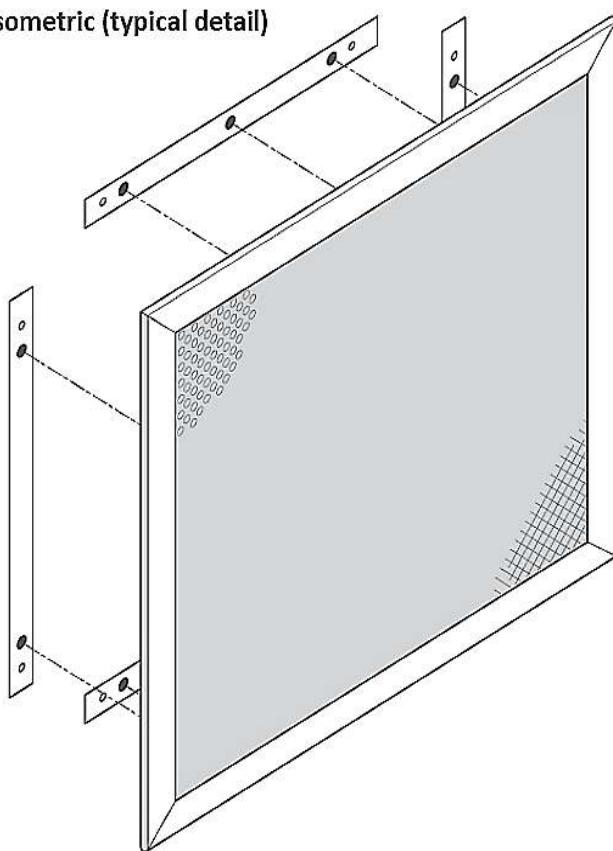
While offering up the panels to the supporting structure, laterally adjust the location of the stainless-steel pins to align with the nylon inserts on the fixing strips, and push-fit the panels into position.

Please refer to the installation and product drawings on the next page >

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Isometric (typical detail)



Horizontal section

