

Installation

Framed Panels, 'Invisibly Fixed' (with Pressure Engagement System)

1

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 Framed Panels (Invisibly Fixed) 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 the framed panel.

Please refer to our 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.

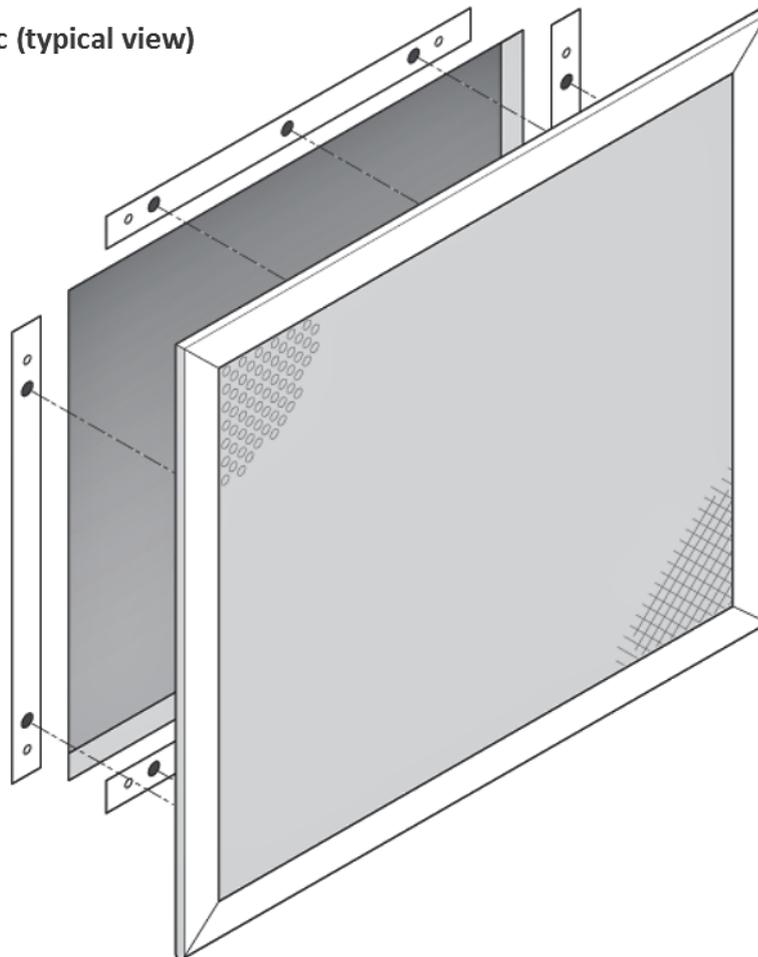
Please refer to the installation and product drawings on the next page >

Installation

Framed Panels, 'Invisibly Fixed' (with Pressure Engagement System)

2

Isometric (typical view)



Cross sections

