

Installation GA One Side Fix Shuffle-Less 10/12mm Glazing Channels (intended for interior applications only)

Introduction:

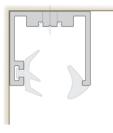
Please read these instructions before using this product. If there is anything you do not understand or if you want to know more about this item, please contact GA.

GA Glazing Channels must be installed by suitably qualified contractors with the required knowledge and expertise. Current standard construction methods must be used.

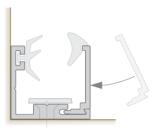
The contractor, has the responsibility and duty to ensure proper safety during and after completion of the installation, so that the GA Glazing Channels remain safely secured to the attached surfaces.

Before beginning the installation, please refer to our Health & Safety Data Sheet for guidance regarding off-loading, Site Storage etc.

GA One Side Fix Shuffle-Less 10/12mm Glazing Channels consist of the following aluminium alloy profiles and glazing wedges: -



Head Channel (GA SA7031 / GA PCW7031) (10mm) c/w pre-drilled holes for 4mm dia. csk. screws or Head Channel (GA SA7032 / GA PCW7032) (12mm) c/w pre-drilled holes for 4mm dia. csk. screws.



Floor Channel (GA SA7035 / GA PCW7035) (10mm) c/w pre-drilled holes for 4mm dia. csk. screws or Floor Channel (GA SA7036 / GA PCW7036) (12mm) c/w pre-drilled holes for 4mm dia. csk. screws.

Please see the next page and page 3 for images of the glazing gaskets and wedge and further details >>>>

GA Helpline 020 8692 2255 Mon-Fri 8.30am-5pm for professional assistance <u>www.goodingalum.com</u> sales@goodingalum.com

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The additional items shown below are supplied along with the head and floor channels: -



Primary E glazing gasket (slide/pull pre-fit) for 10mm glass (Clear)



Primary E glazing gasket (slide/pull pre-fit) for 12mm glass (Clear with shaded strip)



Secondary glazing wedge (push post-fit) for 10 or 12mm glass (Clear)

Setting blocks are also provided.

Fixing:

Step 1. Carefully unpack the materials ensure they are in good condition & fit for purpose.

Step 2. Select suitable quality fixings that are appropriate for use with the intended fixing surface.

Step 3. If required, cut away any unwanted jig marks from the channel ends, before fixing commences.

Step 4. Locate the head channels SA7031/PCW7031(10mm) or SA7032/PCW7032 (12mm) into the required position and secure by inserting fixings through the pre-drilled countersunk holes into a sound and secure surface.

Step 5. Slide/pull the primary E glazing gasket into the continuous aperture of the head channels.

Step 6. To ensure vertical alignment with the head channels, before fixing the pre-drilled part of the base/floor channels SA7035/PCW7035(10mm) or SA7036/PCW7036 (12mm) use a plumb bob or laser to the **outside** of the vertical flanges of both the head and base/floor channels (not to the screw fixing holes, as these are not centred on the base/floor channel), then insert suitable fixings through the countersunk holes into a stable base surface.

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Step 7. Once the main part of the base/floor channel has been secured, and before inserting the glass panel, slide/pull the primary E glazing gasket into the continuous aperture and place the plastic setting blocks (included) at approximately 400mm centres along the horizontal internal surface of the profile.

Step 8. Using the appropriate vacuum lifters or equivalent, carefully lift the glass panels up and into the inside of the head channel before lowering down onto the plastic setting blocks that are resting upon the horizontal surface inside the base/floor channel.

Step 9. With the glass in position, locate the 2nd part of the base/floor glazing profile so that it interlocks with the 1st part.

Step 10. Push fit the secondary glazing wedge continuously along the front side of both the head channel (7031/7032) & base/floor channels (7035/7036), ensuring it is safely secured onto the horizontal nib of the vertical leg.

Step 11. Once the installation is complete, the protective film covering the aluminium surfaces can be peeled away.

Important Note: - Profiles SA7035/SA7036 & PCW7035/PCW7036 are only intended for use as a base/floor channel.

Cleaning and Maintenance:

All that is normally required to maintain the appearance and prevent the build-up of surface contaminants on the visible surfaces is an occasional wipe over with a soft, dry cloth.

Any liquids being used for cleaning purposes must be applied in small amounts to a soft cloth.

Grease or oil deposits can be removed with organic solvent such as white spirit, followed by wiping over with a mild diluted detergent and rinsing with cold clean water. Dry off with a soft cloth.

It is important that abrasive cleaners or scourers are not used on aluminium as they may damage the surface.

Frequent checks must be made to ensure that the glazing wedge (gasket) is firmly secured between the aluminium channels and the glass panels.

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