

Secondary Glazing Systems

Magnetglaze Pro System

a rigid framed magnetic fixing system

Magnetglaze Pro combines the simplicity of the magnetic fixing with the aesthetic appeal of framing your 2-4mm plastic sheet. It comprises two parts, a rigid pvc frame profile which has the magnetic strip attached and a self-adhesive metal strip. Mitre beading is also supplied to assist you in cutting neat, accurate corners. This system is particularly suitable for windows requiring quick or repeated removal. For larger, draughty windows, Magnetglaze Pro Extreme accommodates 4 to 6mm sheet with 25mm wide magnetic and steel tape providing a much stronger grip.

Magnetglaze Pro is sold in packs of 10×2.44 m or 10×1.22 m lengths, in white or brown. Complete packs can be supplied directly from us or alternatively, single lengths can be purchased from our website www.secondarydiyglazing.com.

Magnetglaze Pro is intended for internal use only and NOT recommended for use with glass. Always fit to the main frame and not to skylights or opening windows or doors.

ADD-ONS AVAILABLE - Magnetglaze Heavy Duty Sash Kits - make your Magnetglaze Pro frames into 2 or more panels with a sash kit that uses a specially designed jointing strip to maintain the thermal seal between panels. Please note that the Sash kits are designed for 4mm plastic sheet only.

HELPFUL HINTS - For larger windows (1200mm x 1200mm or bigger) we strongly recommend placing a couple of screws or panel pins under the glazing panel to support the sheet. This removes the risk of the sheet slipping down and becoming detached. Alternatively, the sheet can be sized for it to rest on the window sill if preferred.

TOOLS REQUIRED - Fine tooth saw, tape measure, mitre block, scissors and pencil.











Measuring up for your Plastic Sheeting

- 1. Measure the window and any frame up to the point where the inside edge of the steel strip will be placed on the window surround. This will give you a vertical (A) and a horizontal (B) measurement. Also ensure you have a minimum 20mm mounting surface on **each side** of your window.
- Add 28mm to each measurement A & B. This will give you the size of the sheet you need to purchase.

Measuring up for your Magnetglaze Pro

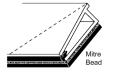
3. You will require 2 lengths at measurement A plus 33mm and 2 lengths at measurement B plus 33mm for your window. Add these together to find out how many lengths of each size you will need.

USING MAGNETGLAZE PRO STEP BY STEP

CAUTION - Care must be taken when handling the steel strip as the edges and trimmed corners can be sharp. This can cause paper cut injuries if not handled with a little care.

- 4. Using a suitable cleaner, such as Easyfix[®] Surface Preparation Wipes, clean the window surround to ensure a grease-free surface, this provides the best results for the adhesion of the tape.
- 5. Remove the white metal strip from the length of Magnetalaze Pro.
- 6. Working with your plastic panel, measure the side to which you want to place a strip of Magnetglaze Pro. Add 3mm to this and squarely cut a length of Magnetglaze Pro to suit. Repeat for each side of the panel.
- 7. Using the outer corner as a reference (see diagram), insert the mitre bead and cut a 45° mitre using the fine toothed saw and mitre block. Repeat this step for all lengths.
- 8. Now fit the Magnetglaze Pro to the edges of the panel.
- 9. Hold the panel to the window frame so that it overlaps equally on each edge.
- 10. Draw a pencil line around the sheet on the frame.
- 11. Cut and fit the white metal strip to the window frame, sticking it just inside the pencil marks.
- 12. Offer up the glazing panel to the window and click into place. For best results, leave the panel off for 24 hours to give the adhesive tapes time to bond fully before putting them under stress.
- 13. Note that it is possible to paint over the steel strip in order to match your window decor. This will not reduce the magnetic grip but will improve the look of the window when the panel is removed.

It is always best to remove double glazing in summer to allow ventilation.





If you would like to share a picture of your installation then please email it to sales@secondarydiyglazing.com