

Escocia

Doors & Windows



**Universal
PVCu Bifolding Doors**



Architectural design

Bifolding doors are simply stunning modern architectural features, designed to completely open up rooms to the views outside and allow full access to gardens, swimming pools and terraces. They are effectively glazed moving walls, which help to flood a room with light and bring the outside in.

Our Universal doors can be easily folded back concertina style, optionally made to stack the door sashes either inside or outside your property. Although bifolds are a modern design concept, with the right choice of colour or foiled wood-grain finish they can also suit older properties. From renovations to extensions and new build projects, Universal bifold doors open up a world of possibilities.



Affordable luxury

The Universal bifolding door system has slim contoured PVCu profiles and is designed to be ultra low maintenance. They are available in a wide range of colours and designs. They offer very similar aesthetics and functionality to timber or aluminium bifolds, with superb weathering performance and security but are a little gentler on your wallet!

Universal flexibility

These beautiful doors can be manufactured up to 6 metres wide, with a minimum of 2 up to a maximum of 7 individual door panels. Our unique roller system means that you can opt for a number of opening configurations to suit your property or design preferences. 2 door bifolds make ideal and exciting replacements for older patio or French doors.

The standard 65mm weathered PVCu threshold has been designed to be as low as possible but we also offer an aluminium weathered low threshold, that is only 30mm high, with specially designed ramps available for wheelchair access. Finally there is special non weathered 15mm low threshold for internal room divider applications.

Aesthetic beauty

Unlike many other PVCu bifold door systems, Universal bifolding doors have equal sightlines on all vertical mullions. These profiles are very slim, which adds to their overall aesthetic appeal.

Universal doors have a clean, sleek look because of our unique patented trim finishing section. The gaskets between each door sash are hidden away by colour matched trims making the doors look very neat when closed.



Modern handles

We use modern flush-fit 'D' handles on the folding door sashes which allow doors to stack neatly against each other, occupying the minimum amount of space when fully open. The handle is used to engage the top and bottom shootbolts when the door is fully closed and is specially engineered to ensure that it cannot be operated when doors are open.

Handles and hinges are available in white, black or anodised silver.

Security benefits

Universal bifolds are fitted with integral anti-jemmy bars to ensure that individual doors cannot be lifted off the track by intruders. The PVCu sashes are extruded to a very high quality standard and are all fully steel reinforced for extra strength and security – these doors have achieved PAS 23/24 high security and extreme weathering test standards.

All Universal traffic doors (the main opening door) are fitted with multi point hook locks and shootbolts, designed for easy operation and maximum security. We also fit magnetic door stops to ensure that sashes stay folded back when fully open.

Colours and finishes

We offer a wide range of colours and finishes. Some finishes are also available in dual colour, where the inside and outside can be ordered in different colours.

Black and grey foils are only available on white. The colours shown are representative only.

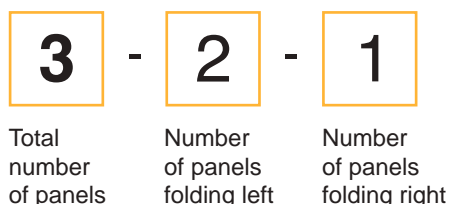
Standard colours



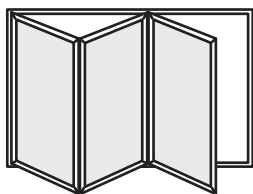
Configuration options

There are many configuration options, the most popular of which are shown here. Please ask for details on further options if what you want is not shown (restrictions do apply). All designs are available as inward or outward opening, up to a maximum frame width of 6 metres. Spans of more than 6 metres are possible by joining doors together but this will require specialist advice from a structural engineer. Certain styles without a traffic door can only be opened from inside the property.

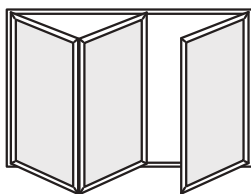
How configurations work



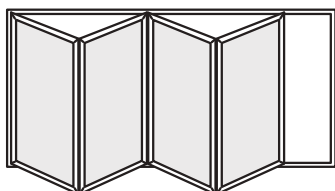
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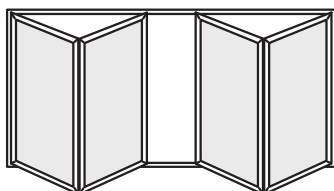
3 - 2 - 1



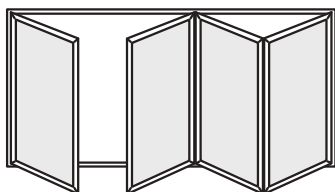
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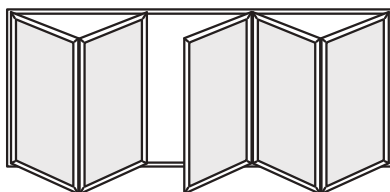
4 - 2 - 2 #



4 - 1 - 3



5 - 2 - 3



Rigorous quality control

Our reputation rests upon providing reliable high quality products and that's why we feel confident in providing a 10 year guarantee.

Features & benefits checklist

- Ultra low maintenance
- High security locking system
- BS 6375 and PAS 23/24 accredited
- Independent quality assessment
- Unique modern 'D' handle
- Slim unobtrusive sightlines
- Midrail option
- Dual colour options
- Shootbolt locking
- 100% quality checked

Please contact us for a free, no obligation quotation or to discuss your specific project requirements.

Size restrictions:

- Minimum sash width 600mm
- Maximum sash width 900mm
- Minimum overall doorset width 1200mm
- Maximum overall doorset width 6000mm
- Minimum overall doorset height 1000mm
- Maximum overall doorset height 2400mm

**10 Year
Guarantee**



ISO 9001:2008 FS 558414