

Xlafold

High performance
bi-folding door system.

The Xlafold bi-folding door system has been expertly engineered to deliver the perfect balance of elegant design, outstanding performance and contemporary living.

Its ultra-low 15 mm threshold delivers a seamless indoor-outdoor transition, improving accessibility while achieving a sleek, modern aesthetic. Slim 55 mm sightlines maximise glazed areas, enhancing natural light and creating bright, open spaces.

As a fabricator-friendly solution, Xlafold offers design flexibility with a faster, more efficient fabrication process. Its sash design eliminates complex extensions, reduces hardware, and streamlines manufacturing, while pre-gasketed beads enable quicker and easier on-site installation.

Xlafold also complies with key UK industry standards, including PART L and PART M requirements, BFRC/WER accreditation and PAS-24 certification.



Features

- Internally beaded for security
- Open in and open out configurations available
- Slim sash without using profile extensions or add-ons
- French door opening configuration available
- Low threshold of only 15 mm



TECHNICAL FEATURES

Design
 The Xlafold bi-fold door system delivers a sleek, contemporary design with ultra-slim 120 mm sightlines for a clean, modern look. Its 15 mm low threshold ensures seamless, barrier-free access between indoor and outdoor spaces.

Features
 With maximum recommended sash dimensions of 1200x3000 mm and weights of up to 120 kg per sash, Xlafold delivers strong and reliable performance. Its smart design removes the need for complex sash extensions, streamlining fabrication compared to conventional systems. In addition, pre-gasketed beads ensure faster and easier on-site installation.

Benefits
 Xlafold is a thermally efficient bi-folding door, achieving U_w values of 1.4 W/m²K for double glazing and 1.2 W/m²K for triple glazing. Fully compliant with key UK standards, it meets Part L and Part M requirements and is BFR/C/WER accredited and PAS-24 certified.

Possibilities
 From simple open-in doors to configurations of up to 14 sashes, this aluminium bi-folding door system adapts to a wide range of architectural projects.

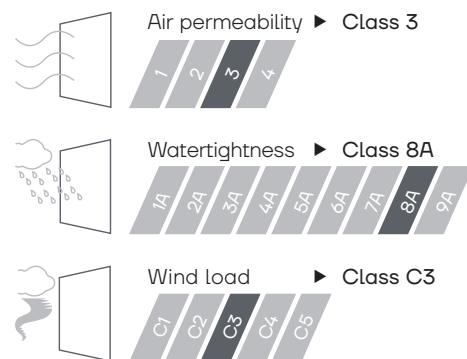


LOW THRESHOLD option

Standard bottom OUTER FRAME

Maximum leaf size*	1200x3000 mm
Maximum weight	120 kg
Maximum glazing	49 mm
U_w value	Double glaze - 1.4 W/m ² K Triple glaze - 1.2 W/m ² K

*Check minimum/maximum configurations charts for details



- BFR/C
- PAS 24 Security
- PART L
- PART M

