

Xlafold

Bi-folding door.

Nothing beats the feel-good factor of an open living space. A seamless transition to outdoor living, Xlafold aluminium bi-folding doors offer superb slimline aesthetics with a strong, robust performance. This system maximises the glazed area thanks to their sleek, slimline aluminium profiles which deliver maximum light appeal.



Features

- Range of configurations available
- Half rollers available for even panel number configurations
- Choice of glazing thickness' available
- Square or curved sash and outer frame options
- Square or bevelled beads
- Internally beaded for security
- Open in and open outdoors available
- "Master" doors with 3 point locking available
- French door opening configuration available





TECHNICAL FEATURES

Design

Xlafold enables the creation of a sleek and modern bifolding door for enhanced visual appeal at any room.

Features

It has an ultra-smooth action, even in heavy leafs of maximum 100 kg. This system has bespoke, adjustable and heavy duty rollers, including a half roller option which ensure uniform pane widths for enhanced visual appeal.

Benefits

Xlafold is a thermally efficient bi-folding door which gives a $U_{\rm w}$ value of 1,2 $\rm W/m^2 K$.

Possibilities

Xlafold facilitates glazing options from 10 to 40 mm, making it ideal for commercial single glazed sites or even to accommodate a triple glazed unit when thermal performance is key. This bi-folding door incorporates a low threshold cill option with a "clip" on ramps either side, enhancing the design options for the system.



| Maximum leaf size | 1000x2400 mm |
|----------------------|--------------|
| Maximum weight | 100 kg |
| Maximum glazing | 40 mm |
| Polyamide | 20/32 mm |
| U _w value | 1,2 W/m²K |

Watertightness ► Class 8A

Wind load ► Class C3

Air permeability ► Class 2

Air/Water/Wind tests according to standard BS6375-1

PAS 24 Security



