

Bi-fold Doors



Sill frame and panel section.

Key Features

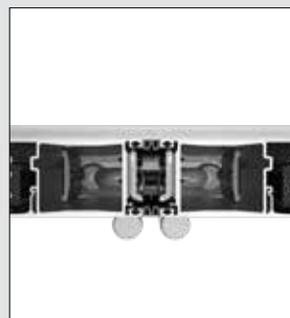
- The system is bottom rolling with an in-frame track for optimum panel support
- A lay-back option is available for certain configurations (2-panel, 2+1 and 2+2) where the open panels fold back against an adjoining wall for an unobstructed deck
- Lay-back panels require the facing to be within 15mm of final finished cladding line in order to achieve 180° opening
- A wide range of configurations available
- A rebated sill track option is available in sheltered locations
- Overlights possible
- Open-in frame available.



Bi-fold hinged stiles and Miro handle with hinge/handle.



Lay-back fully open.



Bi-fold door meeting stiles.



Urbo, Miro and Icon bi-fold handles.

Specifications

Dimensions

Recommended maximum panels of 2400mm high and 900mm wide. Maximum panel weight 50kg

Maximum Glass Thickness

24mm IGU

Thermal Values

U-value 6.950 R-value 0.144

Performance

Tested to Extra High wind zone

Design Considerations

- Careful consideration of bi-fold use is required when projecting on to decks or pedestrian areas, unless a lay-back option is used
- A good option for maximum views and ventilation when open, but needs to be monitored if windy conditions occur
- In closed position bi-fold door stiles impact views.