Bi-fold Windows





Key Features

- Ideal for wide openings
- A wide range of configurations available
- An in-frame track provides optimum panel support
- Flat-face frame for a clean, contemporary look
- For uncluttered decks a lay-back option allows panels to fold back against adjoining walls available in 2-panel and 2+2 formats (Note: facing has to be within 15mm of final finished cladding line in order to achieve 180° opening).



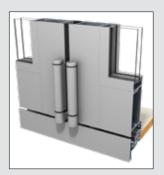
Roller and hinge on bi-fold stile.



Urbo, Miro and Icon bi-fold handles.



Lay-back fully open.



Bi-fold window meeting stiles.

Specifications

Dimensions

Recommended maximum panels of 1800mm high and 900mm wide

Maximum Glass Thickness

24mm IGU (22mm standard)

Thermal Values

U-value 6.198 R-value 0.161

Performance

Tested to Very 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 being used.
- Consider the ease of reaching to the bi-fold handle if the window is placed beyond a bench
- A good option for maximum views and ventilation when open, but needs to be monitored if windy conditions occur
- Free-swinging single panels not recommended.





EBOSS Technical drawings & product information - eboss.co.nz

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