

# Windsor Bi-Fold Door.



The Windsor Bi-Fold Door is a heavy-duty system designed for both internal and external applications in residential and commercial projects. Alfresco, shop fronts, servery windows, and separating living rooms are common uses, with customisations available to suit each application such as using a zero-threshold gutter sill. Paired with high quality hardware, the Windsor Bi-fold was created for smooth operation and secure locking, making it a reliable and practical solution for modern homes and commercial spaces.



## Features & Benefits

- One-piece head provides strength and a clean, streamlined appearance
- Multiple sill and stile options allow for customised installations
- Uses the sleek Edge Hinge Door Lock with 4 point locking for added security
- Hardware is available in black or stainless steel to suit your project
- Dual seal door stiles improve weatherproofing and energy efficiency
- Single or twin non or lockable flush bolts allow for discrete security
- Beaded rails allow for on-site glazing

## Maximum Sizes Recommended

Stile Height	2800mm
Min Stile Height	600mm
Rail Width	1200mm
Min Rail Width	650mm
Sash Weight	90kg

## Frame Dimensions

Height	44mm
Depth	100mm

## Glazing Capacity

Single Glazing	4mm - 10.5mm
Double Glazing	24mm

## Min - Max Energy Performance

U-Value	3.1 - 6.0
SHGC	0.15 - 0.57
TVW	0.18 - 0.59

View our full list of WER's rating at [conceptaluminium.com.au](http://conceptaluminium.com.au)

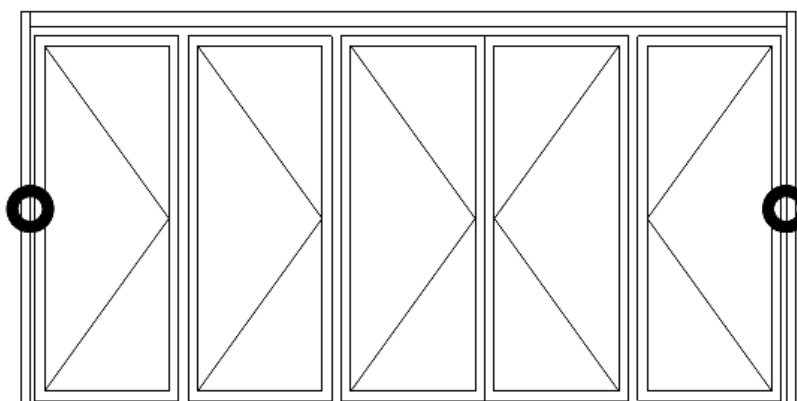
## Maximum Performance

Serviceability (+Pa)	800
Ultimate Pressure (+Pa)	1400
Water Penetration (Pa)	200
Exposure Condition	N3



[conceptaluminium.com.au](http://conceptaluminium.com.au)  
17 Broadfield Rd, Broadmeadows VIC  
ABN: 97007214897  
9357 2888  
October 2025

## Configurations



\*Please note there is no panel limit for the Windsor Bi-Fold Door in open in or out configurations