

411 SUITE
LANGFORD BIFOLD
DOOR

Our high performance top hung Bifold Door can open up an entire wall in your home, making it an excellent choice for connecting the indoors to the outdoors.



## PRODUCT FEATURES

Custom made sizes to suit your requirement's. The architectural frame give the door a high wind and water rating.

Top hung rollers offer a smooth motion when opening and closing the doors.

A large variety of combinations are available, stacking in either direction or biparting. These doors can be screen using Centor retractable screens.

They are designed to carry a variety of glass types for sound and temperature control, including double glazed. ClearVent Sashless double hung windows can be inlaid into the door sash to allow ventilation whilst the door is closed.

All doors come with key locks as standard with a variety of lock options and hardware colours including stainless steel or colour match powdercoat.

The sills can be recessed into the floor to create a seamless flow from inside to out.

## **PRODUCT OPTIONS**

## **ENERGY**



The following table lists some of the typical WERS rated glass and frame combinations for this window type. For a complete list of all rated glass and frame combinations please contact the office

| Glass Type                                      | COOLING | HEATING | U Value | SHGC |
|---|---------|---------|---------|------|
| 6mm Clear                                       | 27%     | 16%     | 6.1     | 0.59 |
| 6mm Grey  | 38%     | 7%      | 6.2     | 0.44 |
| 6.38mm Comfort Plus Clear                       | 43%     | 30%     | 4.6     | 0.48 |
| Double Glazed Clear - Clear / air / Clear       | 42%     | 37%     | 4.2     | 0.52 |
| Double Glazed Low E - Clear / air / Low E clear | 47%     | 41%     | 3.7     | 0.49 |

| GENERAL  | HARDWARE                              |                    |            |               |            | WEATHER                   |
|--|---------------------------------------|--------------------|------------|---------------|------------|---------------------------|
| Max window height 3000 Max window width 100 per door sash Max glass thickness 20mm Frame depth 102mm | Miro Lever LockMiro Lever<br>Operator | Ando Lever<br>Lock | Ando Lever | ICON<br>Lever | ICON Lever | Max water rating<br>450Pa |