# PVCu & Aluminium Bi-Fold Doors

Create Your Perfect

Home

sleek style, solid design









"Bi-fold doors are the perfect way to bring sunlight and warmth into your home."

# PVCu Bi-Fold Doors Sleek Style, Solid Design

Bi-folding doors glide open to seamlessly join inside and outside space.



Flood any room with natural light and, in just a couple of seconds, open up for extra space and the feel of a cool summer breeze.

The addition of a bi-fold door can completely transform a living space – their flexible nature mean they can be fully opened, partially opened, or totally closed depending on the space available and, naturally, on what the weather's like. Versatile and aesthetically pleasing, our bi-fold doors are the perfect replacement for existing patio or French doors to flood any room with natural light.

All of our bi-fold doors are designed with slim contemporary lines and hidden gearing. Sophisticated hardware has never looked so sleek and stylish.

#### The Benefits Of PVCu Bi-Fold Doors

It's not just about beauty. The PVCu bi-fold doors utilise industry leading technology that gives you – and your home – the absolute cutting edge in looks, weathering, and security. Our bi-fold doors are the full package – excellence both inside and out.

- Shootbolt locking for all doors and 3 hook locking to master door
- A Rated energy efficient performance
- Double and triple glazed options
- Choose from 2 to 6 door panels
- All manufactured hardware achieves Secure By Design



# Aluminium Bi-Fold Doors Innovative and Visually Stunning

# The stylish, secure and versatile solution to transform your home.

It's not just about beauty. The aluminium bi-fold doors utilise industry leading technology that gives you – and your home – the absolute cutting edge in looks, weathering, and security. Our bi-fold doors are the full package – excellence both inside and out.

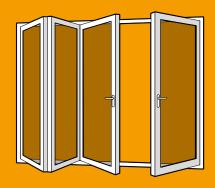
### High Performing, Energy Efficient

Modern designs for modern times – the absolute latest in purpose design using high performing materials.

Whether it's a drizzly winter's evening or a July heatwave, the bi-fold doors will keep you comfortable, while saving money on your energy bills. Every inch of the door, from the frame through to the glass pane, is designed to maximise efficiency, and ensure that your home lets in natural light, without letting heat escape.

Our aluminium bi-fold doors combine the very best materials with high performing double and triple glazed glass units for the complete energy efficient solution.





"Bi-fold doors are the perfect way to transform your living space"





# High Security **Performance**

Nothing matters more to a homeowner than security. Using the latest technology, the bi-fold doors ensure that you and your family's safety is never in question.

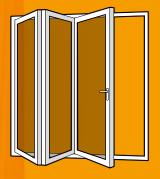
### Peace of Mind

6

All of our doors use shootbolt locking features, with 3 hook locking and latch for all master doors. The security doesn't compromise the bi-fold doors' sleek design though – all the locking systems are enclosed within the PVCu/aluminium casing, maintaining the pleasant aesthetic and keeping the mechanism away from interference. All hardware is approved as Secured By Design, offering peace of mind and safety for you and your home.

#### Security Features

- Shootbolt locking for all doors
- 3 hook locking to master door
- One piece keeps
- Rollers protected within outer frame
- All manufactured hardware achieves Secure By Design



"All hardware is approved as Secured By Design, offering peace of mind and safety for you and your home."



# Your Bi-Fold **Door Options**

We want to give you as much choice of styles as possible, and with so much to choose from we want to make it as easy as possible for you to get the right door for you.

To do this we have segmented the Bi-Fold door styles and options into 3 sections - Flush door, master door and concertina door.

### **Bi-Fold Doors Sizes**

The table below gives minimum and maximum size limitations for each Bi-Fold Door style.

|               | Door Styles |       |       |             |       |       |       |       |       |       |                 |       |       |       |       |       |
|---------------|-------------|-------|-------|-------------|-------|-------|-------|-------|-------|-------|-----------------|-------|-------|-------|-------|-------|
|               | Flush       |       |       | Master Door |       |       |       |       |       |       | Concertina Door |       |       |       |       |       |
|               |             | 1-1-0 | 2-1-1 | 3-3-0       | 3-2-1 | 4-3-1 | 5-5-0 | 5-4-1 | 5-3-2 | 6-5-1 | 6-3-3           | 2-2-0 | 4-4-0 | 4-2-2 | 6-6-0 | 6-4-2 |
| Width<br>(mm) | MIN.        | 750   | 1212  | 1670        | 1734  | 2192  | 2714  | 2778  | 2778  | 3236  | 3236            | 1212  | 2256  | 2319  | 3300  | 3363  |
|               | MAX.        | 1100  | 1800  | 3738        | 3618  | 4952  | 6164  | 5913  | 5913  | 6176  | 6176            | 2466  | 4761  | 4824  | 5855  | 5926  |

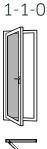
NOTE: Minimum height of all doors is 1800mm with a maximum height of 2460mm.

# Flush Door **Options**

Our Flush single and double doors have been designed to suite perfectly with our traditional Flush casement windows.

# **Door** Configurations

**Single Door** 



Outside

# Double Door 2-1-1



# **Handle Range**



Internal and External Door Handle Only



Cranked Handle



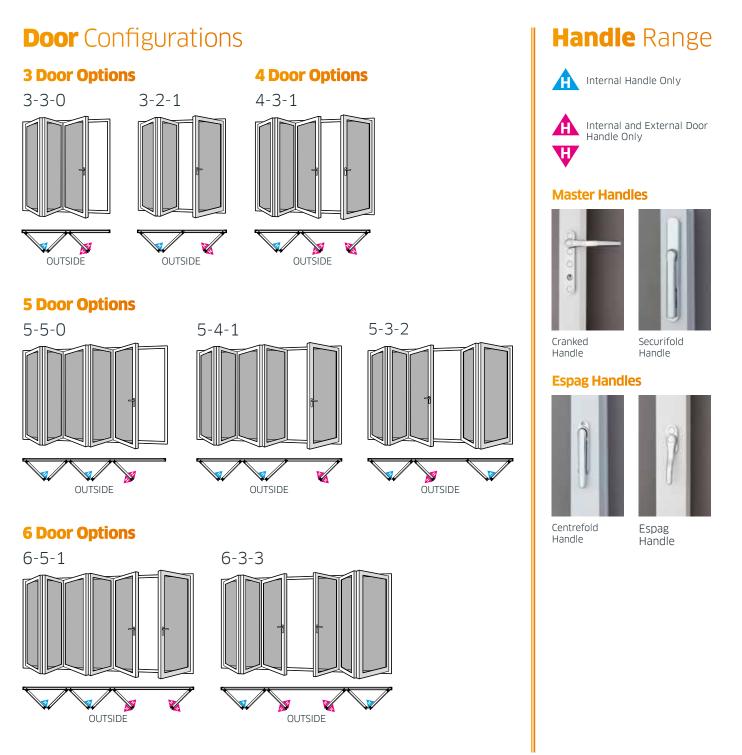
Securifold Handle



Traditional Balmoral Handle

# Bi-Fold Master Door Range Options

Our most popular range of door configuration offers a master door opening for easier everyday access, but also allows whole door to be opened full width.



### **Bi-Fold Door Range Options**

# **Bi-Fold Concertina Door Range Options**

Range of Bi-Fold door styles that offer full width opening via multi-door lock. More suited to summer use. All doors are available with internal only locking or internal & external locking functionality.

### **Door** Configurations **2 Door Options 4 Door Options** 2-2-0 4-4-0 4-2-2 <del>\*</del>// OUTSIDE OUTSIDE OUTSIDE OUTSIDE OUTSIDE OUTSIDE **6 Door Options** 6-6-0 6-4-2 OUTSIDE OUTSIDE

OUTSIDE

OUTSIDE

### Handle Range

All doors are supplied with ESPAG handle as standard. These come in internal or internal and external options.

Internal Handle Only



Internal and External Door Handle Only



Espag Handle

# Choose The Right Colour To Suit Your Home

# Aluminium

All designed to offer a comprehensive range of contemporary finishes to suit your home and lifestyle. Both single and dual colour options are available.



A complete range of solid and woodgrain foils to chose from. All designed to offer a comprehensive range of traditional and contemporary finishes to suit your home and lifestyle. All foil finishes are available on one or both faces of the bi-fold door.







# **Ancillary** Options

We have a range of thresholds designed to suit your lifestyle needs, offering integrated roller tracks, thermal performance and available in extensive colour range.

### Low Threshold\*

30mm high, our low threshold provides a minimal height while maintaining performance.

Our low threshold can also be used as a room divider when sunken into the floor, allowing the door to seamlessly join with the rest of the room.

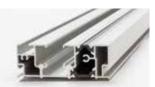
### **Rebated 52mm Threshold\***

Our standard threshold, offering exceptional weather performance with a 52mm upstand.

### **Standard 68mm Threshold**

Standard 68mm rebated threshold offers superb weather performance and is available in all 7 colour options for seamless aesthetics.

\* Available in silver and black anodised finishes.



Low Threshold



Rebated 52mm Threshold



Standard 68mm Threshold

### **Aluminium Cills**



160mm Cill

160mm cill only available in silver and black anodised finish.



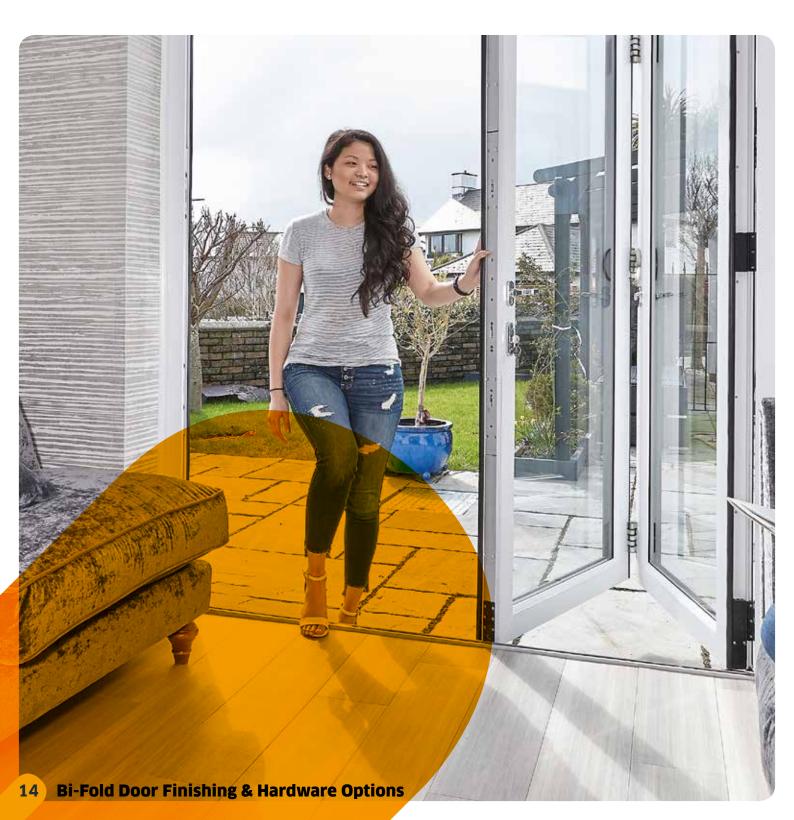
150mm Double Skin Cill

150mm cill only available in all solid colour options.

#### 15mm Add-On

Available in all 7 colour options, recommended when doors require trickle ventilation, ideal for maintaining sightlines.

# Your Hardware Your Way



No matter what configuration you decide on, we have a range of suited hardware that will be perfect for you. Whatever style you've decided on for your home, there's a perfect option waiting for you.

#### Securifold Master Door Handle





The clever design of the securifold handle allows the lever to fold down vertically when not in use and locate snugly against the backplate. An additional benefit is that the lever cannot be seen through the glass when the doors are closed so they do not impair the view.





Chrome



#### **Cranked Master Door Handle**



Black Anthracite Grey Chrome Gold

**Balmoral Master Door Handle** 





Anthracite Grey

Gold

Chrome

### **Espag Handle**





Black

Chrome

Gold

Anthracite Grey

Hinges





| W | /h | ite |  |
|---|----|-----|--|
|   |    |     |  |
|   |    |     |  |
|   |    |     |  |

Anthracite Grey

Gold



**Centrefold Handle** 

Black

White

### **Door Panel Magnets**



Black

White

Anthracite Grey

Chrome

Gold

### **Bi-Fold Door Finishing & Hardware Options**



Gold

Anthracite Grey



# Create Your Perfect Home