

Fully manufactured PVC-U bi-fold doors

bringing the outside in



NEW!

**Manufactured
bi-fold door!**

7 day turnaround

Free nationwide
delivery*

The **fastest growing product**
in home improvements - a product
your customers will want to buy

evolve**bi-fold**

*Delivery free to fabricator premises for doors up to 4m length, an additional cost applies if doors are over 4m in length or delivered direct to the installation site.

 **synseal**[®]

Tel: 01623 443200 www.synseal.com

Fully manufactured PVC-U bi-fold doors

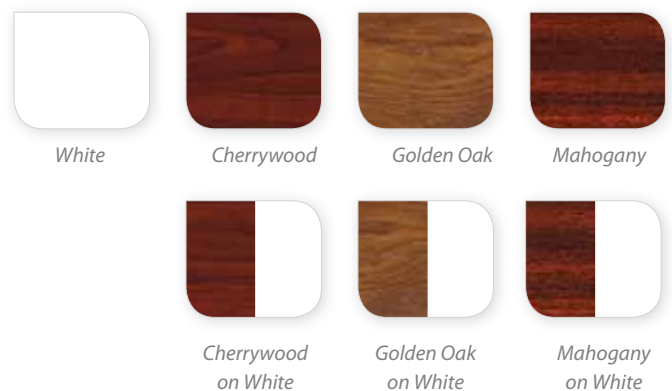
For an open, flexible and modern space for both living and working environments - bi-fold doors are the perfect solution. They make a real statement of elegance and versatility, as well as giving your customers a panoramic view of the outside.

Synseal's bi-fold doors are engineered to the highest standards, available in a variety of finishes and combinations, and with an excellent tracking system designed to ensure years of trouble free service with aluminium top and bottom tracks and PVC-U door sashes. Manufactured from the proven Shield range of PVC-U profiles, the bi-fold doors will require little maintenance and will keep your customers' homes warm due to their energy efficiency.

Why choose a bi-fold door from Synseal?

- Door fully assembled for easy installation
- Thermally broken top and bottom aluminium tracks improve thermal efficiency and reduce condensation
- Utilises Sigenia gearing
- Available in a range of finishes with either white or brown tracks
- Lower thresholds for ease of access as there is no need for bulky add-ons
- Sealing weather strips conceal unsightly gasket lines to complete the professional look of the door
- Rigid aluminium tracks increase structural strength meaning the door is easier to transport and prevents excessive flex to ensure that the doors run smoothly, even on long spans with multiple door configurations.

Available in the following colour options:



Hardware options

Handles & flag hinges

- Polished gold
- Polished chrome
- White
- Black

Sigenia hinge covers

- White
- Brown

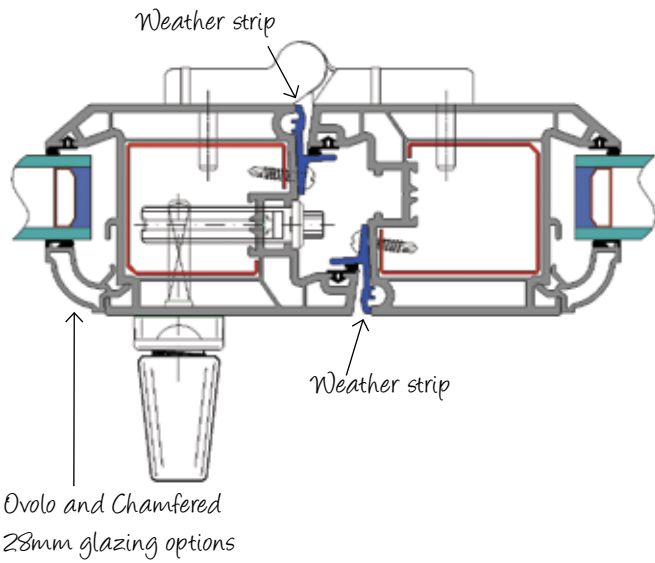
Top & bottom track

- White
- Brown

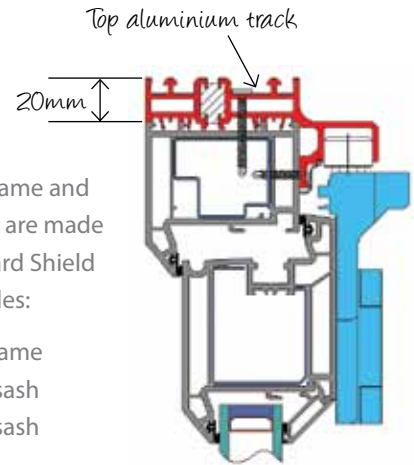


Simply select your door height, width, hardware choice, sill, finish and configuration and your door will be delivered to you ready for installation.

Schematics



Top Track



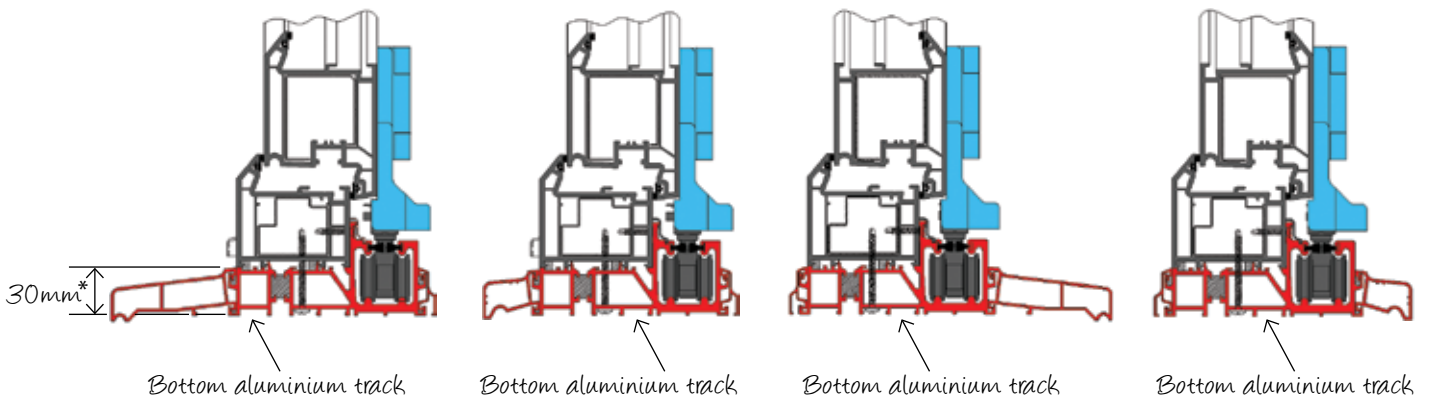
Bottom Track

open in width 150mm sill

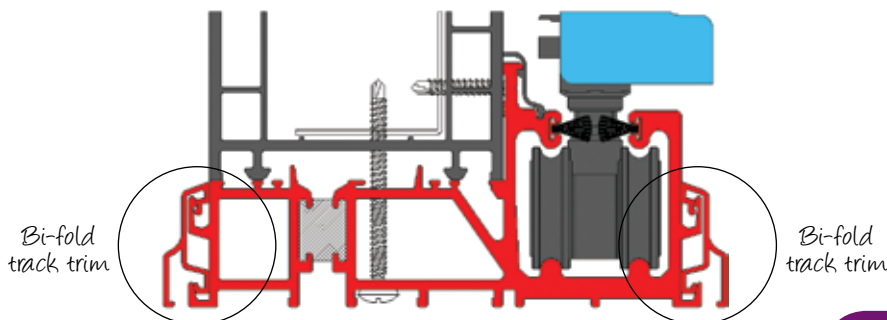
open in width stub sill

open out width 150mm sill

open out stub sill



*All sills are 30mm height



Can be installed between house and conservatory without a sill

Installation Support

Synseal will help you every step of the way and have produced a detailed installation guide - this will accompany your delivery.

Configurations

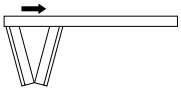
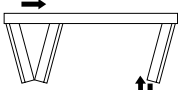

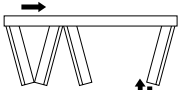
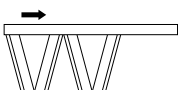
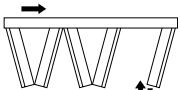
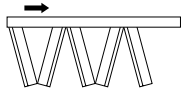

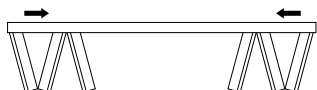
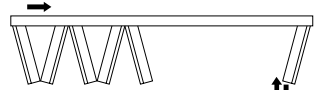
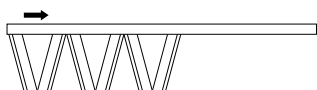
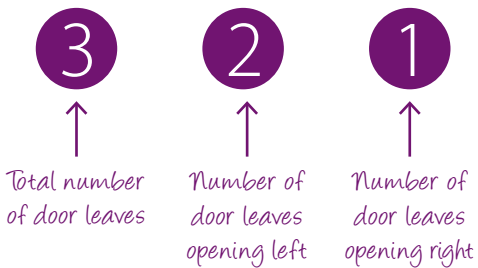
Diagram	Code	Maximum width
	220	1.8m
	321	2.7m
	330	2.7m
	431	3.6m
	440	3.6m
	541	4.5m

Diagram	Code	Maximum width
	550	4.5m
	532	4.5m
	633	5.4m
	651	5.4m
	660	5.4m

Maximum height: 2380mm
Maximum widths: Woodgrain 4500mm | White 5400mm

How the configurations work



Viewed from the outside.

Delivery and turnaround

We offer a 7 day turnaround on your order with FREE nationwide delivery on orders to fabricator premises for doors up to 4 metres in length. An additional cost applies if doors are over 4 metres in length or delivered direct to the installation site.

Any queries or questions, please call 01623 444399 and a member of our team will be happy to help.



BI-FOLD DOORS ENQUIRY/ORDER FORM



Company:

Account No.

Address:

..... Postcode:

Tel:

Fax:

Contact Name:

Email:

Requested Delivery Date:

Order Reference:

Signature:

Page of

Quote

Order

Any glazing or part of that glazing, which is between the finished floor level and a height of 800mm requires toughened glass as per BS 6262 Part 4: 1994. Ref Part N Building Regulations 1991.

Additional notes:

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Frame colour

White

Cherrywood

Cherrywood on White

Golden Oak

Golden Oak on White

Mahogany

Mahogany on White

Hardware options

Handles & flag hinges

White Gold

Black Chrome

Sigenia hinge covers

White Brown

Top & bottom track

White Brown

Dimensions (Excluding extension)

Overall width:

.....

Overall height:

.....

Maximum height: 2380mm

Frame extension

25mm frame extension:

.....

x 2.5 mtr = Qty.

Open in/out

Open in

Open out

Glazing (28mm only)

Toughened clear

Unglazed

U-value

1.2 Energy efficient (A)

2.0 Lower cost spec. (B) (STD)

Sill type (Aluminium only)

Track trim

85mm

150mm

Trickle vent

Required

Trickle vents will be fitted to first & last sash

Glazing bead

Chamfered Sculptured

Folding options (When viewed from outside)

Total number of leaves	Number of leaves folding left	Number of leaves folding right
.....
For example: 3	1	2
<i>Total number of door leaves</i>	<i>Number of door leaves opening left</i>	<i>Number of door leaves opening right</i>

Any special requirements:

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Sketch your design here:

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We reserve the right to alter specifications and descriptions without prior notice as part of our policy of continuous development. E&OE.

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