



# Visofold

Aluminium Bi-Folding Doors



Bring the outside in

 **smart**  
Architectural Aluminium



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## Styled to transform

Visofold sliding bi-fold doors will transform your home; relax in stylish open plan living areas or enjoy a stunning panoramic view from your bedroom.

### Open up your home

You will feel like you're living the outside inside by opening entire facades in your home and making the most out of a beautiful garden. These beautifully designed, versatile doors create a contemporary look for your home, whether it's a living room, bedroom, kitchen or conservatory.

### The choice is yours

The modern aesthetics of a Visofold sliding bi-folding door will add a touch of finesse to any external aspect of your home. When closed, Visofold complements your home with a striking glass facade and aesthetic characteristics.

### Strong, durable, secure & stylish

*Visofold bi-folding doors come with all the assurances you would expect from a quality designed product. The aluminium profiles are designed to give strength and durability, ensuring a structurally sound product that requires minimal maintenance and delivers reliable performance over a lifetime of use.*





## Highly resistant

to corrosion and featuring a durable scratch resistant finish.

With an aluminium profile that is designed to be strong and durable, you can be sure the Visofold bi-folding door will deliver a reliable performance as well as being pleasing to the eye.

Polyamide thermal barrier technology helps keep your home warm in the winter, **reducing energy bills and subsequently your carbon footprint.**

This advanced profile technology creates a thermal transmittance barrier between the cold air outside and the warm air inside (or vice versa), keeping your home comfortable throughout the year, whatever the weather.

To protect your home against unwanted visitors, high security multi-point locking mechanisms are fitted on opening sashes, with shoot-bolt locking and internally glazed sealed units for added assurance.



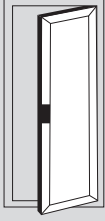


Enjoy stunning panoramic views

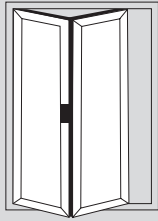
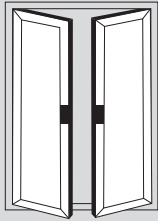


Secure, warm & cosy

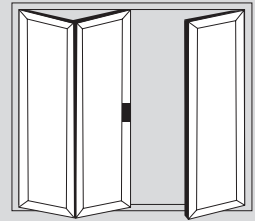
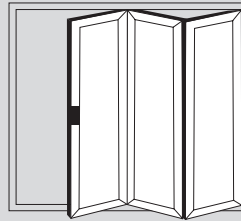
1 Door Option



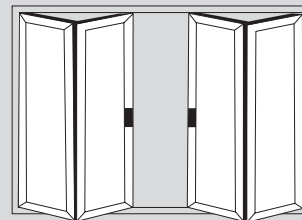
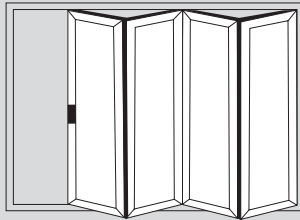
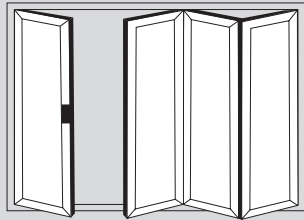
2 Door Options



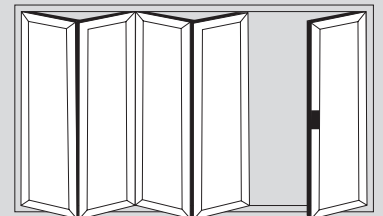
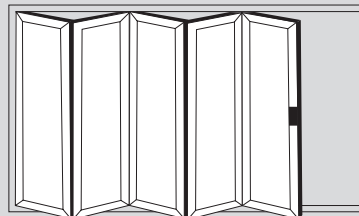
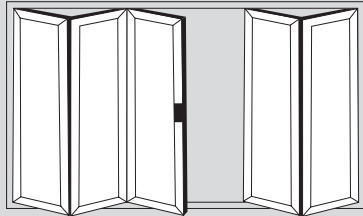
3 Door Options



4 Door Options



5 Door Options



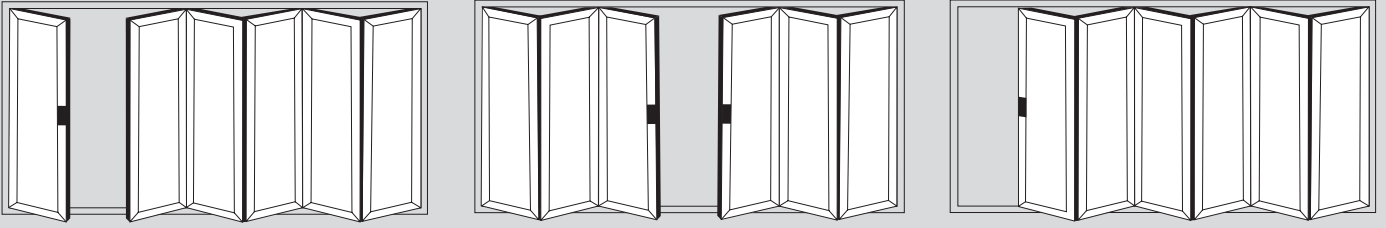
## Popular design options

- ◆ Doors up to 6.5m wide
- ◆ Height up to 2.5m
- ◆ Each Sash up to 1.2m wide
- ◆ Thermally Efficient
- ◆ Complies with Building Regulations
- ◆ Available in a range of colours and styles
- ◆ Various threshold options
- ◆ Doors can open in or out
- ◆ PAS24:2012 Security Upgrade

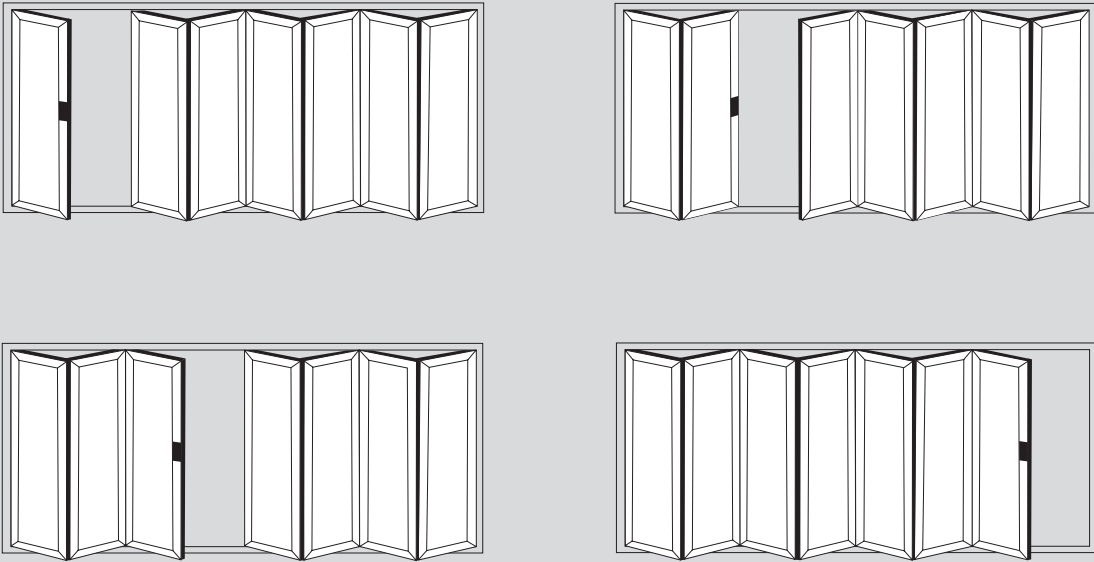
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6 Door Options



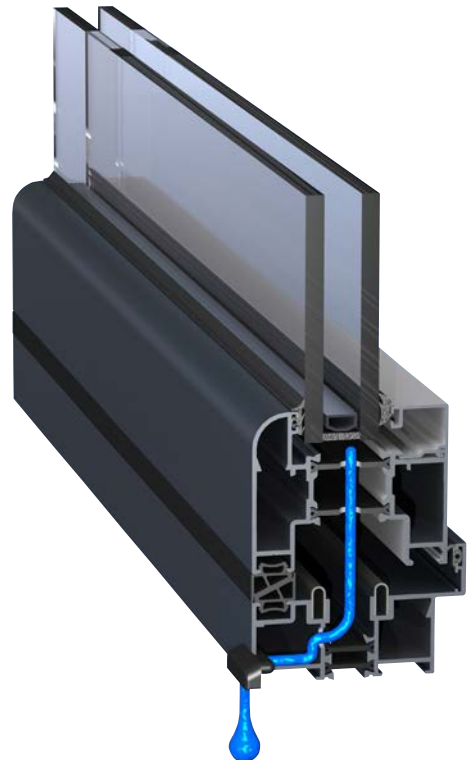
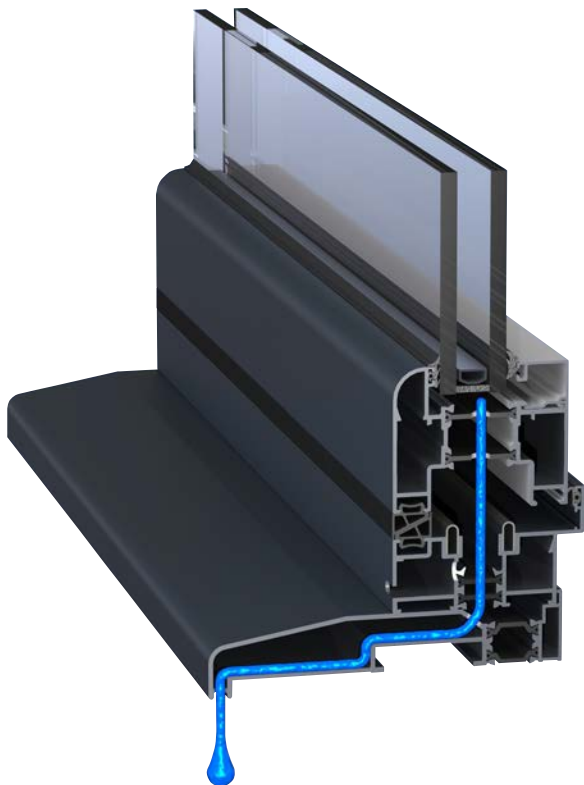
7 Door Options



# Threshold Options

The Visofold bi-folding door offers a range of different thresholds to suit every need. The low thresholds are designed for wheel chair access or doors in sheltered locations.

Rebated thresholds come in either our standard range or the integrated cill variety. The integrated cill threshold is for open out doors only but allows for a lower step over height compared to our standard range when coupled with a projection cill.



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# Colour Options

**Creative, innovative & protective** range of highly versatile protective colour coatings for our innovative aluminium doors, including beautifully subtle metallics, and contemporary colour-rich shades.

Specifically developed to provide the creative choice, flexibility and excellence required by the most demanding projects, from contemporary new builds to period homes and restoration.

## Naturals

Beautiful colour-rich coatings in a variety of versatile shades, the 'naturals' range offers style and protection.

## Sensations

An exclusive range of metallic finishes that combine with a unique tactile finish, bringing style and durability to any building project. Ideal for both modern architecture and restoration projects 'sensations' broad pallet of colours and pleasing feel offer a unique finish to windows and doors.

- ◆ **Highly resistant to corrosion**
- ◆ **Durable scratch resistant finish**

Available in any RAL or British Standard colour, Visifold bi-folding doors are polyester powder-coated for durability to maintain a fresh appearance, year after year.



For colour charts... see your design consultant

# Security and PAS 24:2012

View of lower hook  
bolt and cam



View of upper  
retained roller hinge



View of non-runner  
hinge



## Enhanced security rated doors

PAS 24:2012 has been produced by BSI to provide a method for testing and assessing the enhanced security performance requirements of external door-sets. Intended to resist the levels and methods of attack experienced in the UK and compliant with Building Regulations

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Lever Handle



View of retained roller hinge



The optional security upgrade consists of the following:

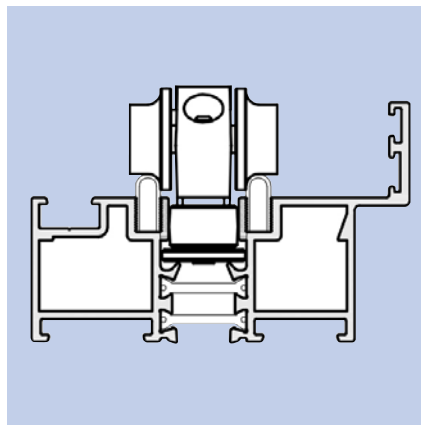
### **PAS 24: 2012**

- ◆ **Upgraded security handle**
- ◆ **Retained rollers and guides to stop the doors being forced from their frame**
- ◆ **Anti lift blocks**
- ◆ **Nylon coated stainless steel shootbolts**

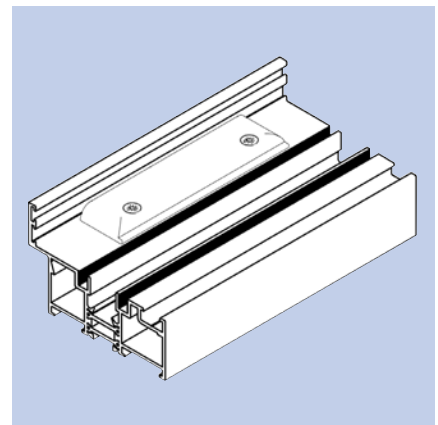
View of centre leaf shootbolt



Retained roller guides



Anti lift blocks





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