

Visofold 1000 Aluminium Bifold Doors

The UK's most popular aluminium bifold, supplied direct to your door

Smart Systems authorised brand

10-year guarantee

Free UK mainland delivery on all orders

Premium aluminium, delivered.

WELCOME

Open up to new ideas

SmartaView is a UK supply only specialist in premium aluminium glazing. We supply genuine Smart Systems doors, fully fabricated to your sizes and specification, ready for your builder or installer to fit.

No showroom overheads. No hard sell. Just precision made British aluminium, honest live pricing, and a wall of glass that folds away at the pull of a handle.

Supply only

Made to measure

Live pricing online

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Every door is made to order. Configure your sizes, colour and options live at smartaview.com with instant pricing and VAT shown both ways.



Why SmartaView

Most premium aluminium doors are sold through showrooms with deep markups baked into every quote. We do it differently. Direct from the British fabricator to your door, with transparent pricing online and the same product the showrooms sell. Just without the showroom.



Live online pricing

See the exact price as you configure. No callback, no waiting for a quote.



No showroom margin

Direct from the fabricator. Same premium product, materially better price.



Made in Britain

Every door is fabricated in the UK using genuine Smart Systems aluminium.



Free UK delivery

Free mainland UK delivery on all orders, no minimum spend, kerbside on a pallet.



10-year guarantee

A comprehensive product guarantee, with the security of Smart Systems behind it.



Made to fit

Supplied fully fabricated and glazed, ready for your builder or installer to fit.



Made in Britain



10-Year Guarantee



PAS 24 Tested



Smart Systems



Free UK Delivery



Live Pricing

Aluminium vs uPVC

For years, uPVC was the default choice for doors. Aluminium has fast become the desired choice for discerning homeowners, and the differences go well beyond looks.



Longevity

Aluminium does not rot, rust or warp. With basic care, frames last 40 to 50 years, roughly double the life of uPVC.



Strength

A naturally strong, low density metal carries big panes on very slim, sturdy frames and shrugs off extreme weather.



Security

Inherent rigidity plus multi point shootbolt locking gives proven resistance to forced entry, tested to PAS 24.



Energy efficiency

Polyamide thermal break technology resists heat transfer, exceeding the energy performance requirements of current UK Building Regulations.



Slim sightlines

Less frame, more glass, for maximum daylight and an uninterrupted connection to the garden.



True value

Aluminium costs more than uPVC upfront, but it lasts far longer, stays secure and holds its colour. The smarter long term investment.

Energy efficiency and Building Regulations

With energy bills high, thermal efficiency matters more than ever. Every system we supply uses innovative polyamide thermal barrier technology to keep warmth where it belongs.

Window energy ratings

Glazing is assessed by the British Fenestration Rating Council on an A to G scale covering the frame material, frame design, glass and every other component. Building control requires doors to achieve a U-value of 1.8 or lower, or a Window Energy Rating of E or better. Every door we supply comfortably clears that bar.

Document L

Part L of the Building Regulations defines how energy efficient buildings should be and sets standards to reduce CO2 emissions. Every door we supply satisfies Document L for both refurbishment and new build applications.

Document Q

Document Q brings security to the forefront for new homes, requiring doors made to a design proven by test to meet the security requirements of PAS 24. Our doors are tested and approved.



Your building control sign off needs evidence of compliance. We supply the product documentation your installer or Local Authority Building Control will ask for.

THE SYSTEM

The Visofold 1000

Smooth sliding and folding panels create impressive opening apertures that unite internal and external areas, bringing alfresco living to life at the turn of a handle. Suitable for residential and commercial projects, with the option to fold the sashes internally or externally.

- ✓ Ultra slim 122mm sash sightlines for maximum glass area
- ✓ Profile available in square or rounded edge styles
- ✓ Sashes fabricated with neat mitred corners
- ✓ Quickglaze bead with integrated gaskets for a clean internal finish
- ✓ Discreet hooded trickle vents for background ventilation
- ✓ Gearbox enhancements and improved magnetic latches for a smooth glide
- ✓ Shootbolt locking handles as standard
- ✓ Folds inwards or outwards, left or right, or splits to both sides
- ✓ Master door option for everyday access without folding back the set
- ✓ Heritage styling option for period and steel look properties

→ **Configure yours and see live pricing at smartaview.com · sales@smartaview.com**



122mm
SIGHTLINES

1.4
U-VALUE W/M²K

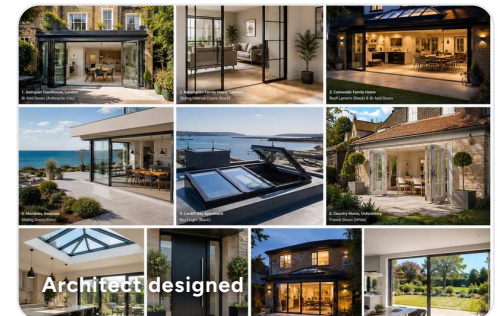
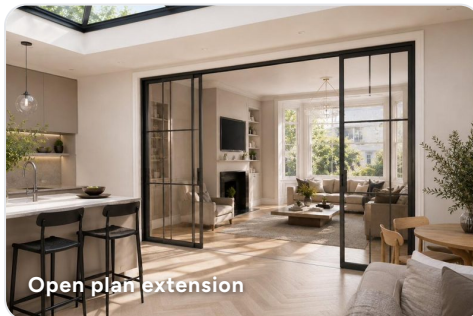
2500mm
MAX HEIGHT

100kg
MAX SASH

PAS 24
SECURITY TESTED

Real homes, real doors

From Cotswold cottages to Cardiff Bay waterfronts, the Visofold 1000 opens up homes across Britain. Here are a few of our favourite places it has come to life.



THE VIEW

Open up. Then keep going.

Up to seven panels fold away to leave a single uninterrupted opening. The wall is no longer a wall, it is the garden.

VISO FOLD 1000

SmartaView · Premium aluminium, delivered.

smartaview.com · 08

THE DETAIL

Slim sightlines. Wide views.

Just 122mm of sash sightline puts the focus on the glass. Less frame, more daylight, an uninterrupted line through to whatever sits behind it.

BUILT IN BRITAIN

Technical specification

System	Smart Systems Visofold 1000
Material	Thermally broken aluminium, powder coated
Sash sightline	122mm
Frame depth	70mm to 82mm
U-value	1.4 W/m²K using a 1.0 W/m²K centre pane
Max sash size	1200mm wide x 2500mm high (per sash)
Max sash weight	100kg per sash
Opening	Folds internally or externally, left, right or both ways
Security	Multi point shootbolt locking, tested to PAS 24
Compliance	Document L certified, tested to BS 6375
Colours	Standard, RAL, dual colour, metallic and textured finishes
Guarantee	10-year guarantee



Independently certified

PAS 24
SECURITY TESTED

BS 6375
WEATHER TESTED

Doc L
CERTIFIED

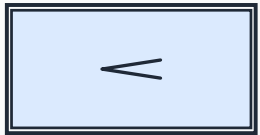
Class 4
AIR PERMEABILITY

Class E
WATERTIGHTNESS

Class 4
WIND RESISTANCE

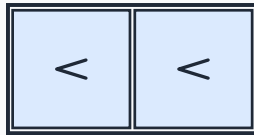
Configure it your way

Panels concertina to one or both sides, folding in or out. A master door, marked with a handle dot, opens independently like a normal door so you are not folding back the whole set for everyday access. Read each layout as total panels, then how many fold left and right.



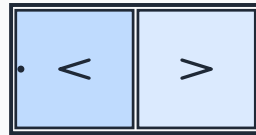
Single door

One panel, hinged like a standard door



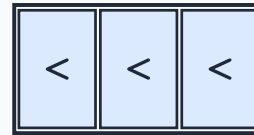
2-0-2

Both panels fold one way. No master door option



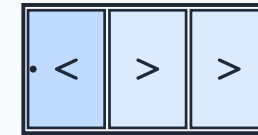
2-1-1

French door pair, both panels open independently



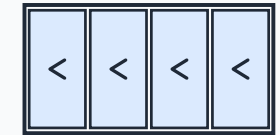
3-0-3

All three fold one way for a clear opening



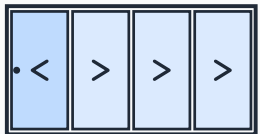
3-1-2

Master door plus two folding panels



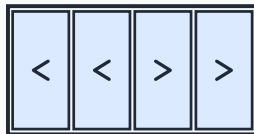
4-0-4

All four fold one way. No master door option



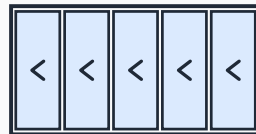
4-1-3

Master door plus three folding panels



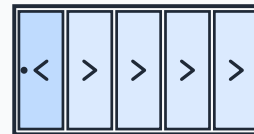
4-2-2

Split pair to each side. No master door option



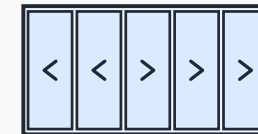
5-0-5

All five fold one way for openings around six metres



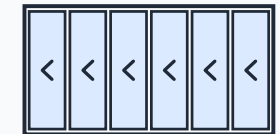
5-1-4

Master door plus four folding panels



5-2-3

Two fold left, three fold right



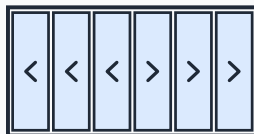
6-0-6

All six fold one way. No master door option



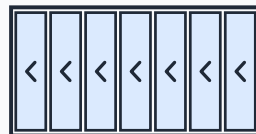
6-1-5

Master door plus five folding panels



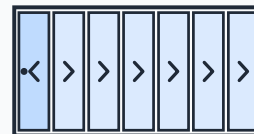
6-3-3

Panels split evenly to both sides



7-0-7

All seven fold one way for the widest apertures



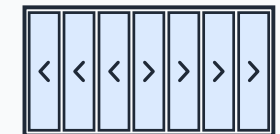
7-1-6

Master door plus six folding panels



7-2-5

Two fold left, five fold right



7-3-4

Three fold left, four fold right

A selection of popular layouts. Each panel count is sold as its own product at smartaview.com, with fold direction and opening options configured on the page. Speak to us about further design options.

→ Build your bifold layout at smartaview.com · sales@smartaview.com

Thresholds and glazing

Low or level threshold



A discreet step over for seamless flow between inside and out. Where the situation allows, the threshold can be recessed into the floor level.

Weathered rebated threshold



A raised, rebated sill for maximum weather protection. Recommended on exposed elevations facing the prevailing weather.

Quality 28mm glazed units

Every Visofold 1000 is supplied fully glazed with high performance 28mm sealed units. Choose the glass to suit each room:



Clear

Maximum light and an uninterrupted view through to the garden.



Obscure

Privacy where you need it without losing daylight, ideal for street facing rooms.



Solar control

Filters heat from strong sun, keeping south facing rooms comfortable all summer.



Acoustic

A laminated layer softens noise from busy roads, flight paths and lively gardens.



Self cleaning

A coated surface breaks down dirt with daylight and rinses clean with the rain.



Triple glazed

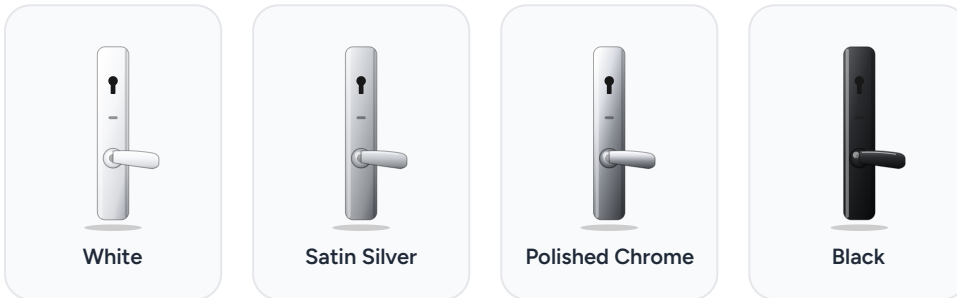
An extra pane for the warmest, quietest rooms, available where the sash depth allows.

HARDWARE

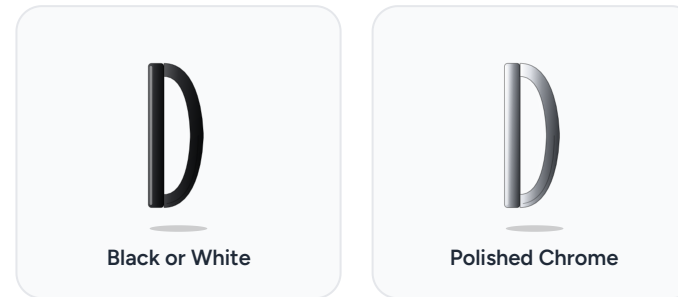
Handles and hardware

Door furniture has a big impact on the finished look. Every Visofold 1000 comes with a multi point shootbolt locking handle as standard, plus a D hinge handle on every set for pulling folded panels neatly back into place.

Lever handles, standard on every set



D hinge handle, standard on bifolds



The D hinge handle is fitted at panel height so you can pull folded sashes neatly back into the closed position with one hand. Lever handles include a multi point shootbolt mechanism that drives bolts into the head and sill when locked.

All standard hardware is UK sourced, fully PAS 24 compliant and high quality as standard. Premium upgrades are available on the next page.

Hardware upgrades

Want something a little different or higher end? Choose from a curated range of upgrade hardware in heritage shapes, premium finishes and coastal grade materials. Configured on the product page, so the price updates live with your selection.



HERITAGE

Monkeytail handle

Hand finished with a coiled tail in pewter or black, perfect for steel look heritage doors and period properties.



COASTAL

Marine grade satin steel

316 marine grade stainless steel resists corrosion in salty air, the natural choice for seaside locations.



DESIGNER

Brushed brass lever

A warm, lived in finish that softens minimal frames and ages beautifully over time.

Ergonomic shootbolt upgrade

A larger, easier to grip lever with a smoother throw. Helpful on wider doors and a small luxury you notice every time you lock up.

Trickle vents and weather options

Discreet hooded trickle vents give background ventilation without losing security. Add brush seals on exposed elevations for the toughest weather.

→ See all hardware options live at smartaview.com · sales@smartaview.com

BUILT IN SECURITY

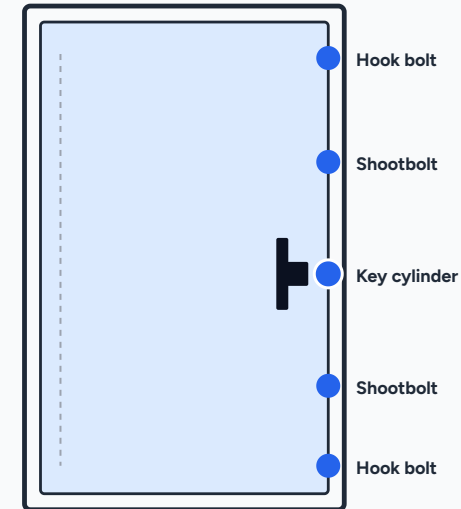
Security and locking

Strength runs through the frame itself. Aluminium profiles with fabricated mitred corners give the Visofold 1000 a rigidity uPVC simply cannot match. On top of that, multi point shootbolt locking drives steel bolts deep into the head and sill of the frame on every opening sash.

- ✓ Security tested and approved to PAS 24:2016
- ✓ Multi point shootbolt locking on opening sashes
- ✓ High security sash and jamb hinges
- ✓ Improved magnetic latches hold open panels safely in place
- ✓ Internally glazed for added peace of mind
- ✓ Compliant with Document Q for new build security

Cylinder upgrades

Upgrade to a 3 star Kitemark TS007 cylinder with anti snap, anti pick and anti drill protection. Cylinders are independently tested by the Master Locksmiths Association to Sold Secure Diamond standard, the highest grade in domestic cylinder security.



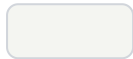
FINISHES

Life is better in colour

Frames are powder coated for a durable, low maintenance finish in standard or non standard colours, including metallic, textured and dual colour options where one shade runs outside and another inside.

Standard colours

Stocked shades, priced on the page



White



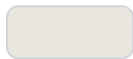
Black



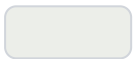
Anthracite Grey

Sensations

Textured matt finishes with a subtle grain



Velour White



Frost White



Dune



Sand



Caramel



Mars Red



Basque Red



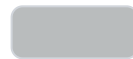
Sienna Brown



Cocoa Brown



Chestnut Brown



Silver Grey



Diamond Grey



Platinum Grey



Desert Grey



Antique Grey



Vulcan Black



Obsidian Black



Provence Green



Olive Green



Antique Green



Amazon Green



Steel Blue



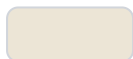
Ocean Blue



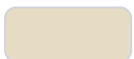
Sky Blue

Cotswold

Soft heritage shades inspired by the English countryside



Burford White



Bourton Cream



Bibury Steam



Bath Stone



Cheltenham Stone



Fairford Tile



Moreton Ground



Painswick Stone



Tetbury Field



Wotton Olive



Chedworth Green



Cotswold Green



Westonbirt Leaf



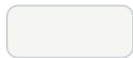
Stroud Sky



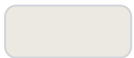
Slad Stone

Naturals

Classic solid colours for every style of home



White



Off White



Cream



Brown



Dark Brown



Grey



Dark Grey



Anthracite Grey



Dark Red



Dark Blue



Dark Green



Textured Anthracite

Alchemy

Metallic finishes that shift beautifully in the light



Golden Beach



Gold Pearl



Bronze



Steel Grey



Storm Grey



Silver Grey



Titanium Grey

Colours are indicative, screens and print vary, so ask us about swatches before ordering. Custom RAL shades are priced on application with your quote back within 48 hours.

HOW IT WORKS

Buying from SmartaView

Skip the showroom margin and the hard sell. Configure your doors online, see the price update live, and have them delivered direct.



THE SMARTAVIEW PROMISE

- ✓ 10-year guarantee
- ✓ Free UK mainland delivery on all orders
- ✓ Live online pricing with VAT shown both ways
- ✓ Genuine Smart Systems profiles, made in Britain

Questions? Email sales@smartaview.com or browse the full range at smartaview.com

FOUR SIMPLE STEPS

- 1 Configure online**
Choose your sizes, colour, glass, threshold and hardware on the product page. Pricing updates live as you go, with VAT shown both ways.
- 2 Place your order**
Pay securely online or speak to us by phone or email if you need a hand with a more complex layout.
- 3 We make it**
Your doors are fabricated to order in the UK using genuine Smart Systems aluminium profiles.
- 4 Delivered to site**
Free UK mainland delivery on all orders, ready for your builder or installer to fit.

Ready to make your space?

Configure online with live pricing, or email us for help with a more complex layout. We reply within one business day.

sales@smartaview.com

[Configure online →](#)

at smartaview.com



Premium aluminium, delivered.

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