



ALUMINIUM

BIFOLD DOORS

INNOVATIVE, AWARD-WINNING
BIFOLD DOORS

Award-winning aluminium folding doors

With the ability to fully open an aperture and create a seamless connection between indoors and out, bifold doors offer a modern solution that can transform the look and feel of your home. Our award-winning aluminium bifold doors set the benchmark for design options, energy efficiency, and weather performance, making them the ideal choice for projects of any size or scale.



Designed for us in Germany and manufactured in-house here in the UK, the SF75eco aluminium bifold door delivers industry-leading performance, contemporary styling, and a host of unique design features not found on any other folding door.

Featuring high-performance thermally broken frames, a choice of over 200 colours, and options for double or triple glazing, the SF75eco is engineered to meet the exact demands of your project.

Widely regarded as one of the most advanced and versatile bifold doors available, each SF75eco set is handmade to the highest standards and incorporates an extensive range of exclusive features and system options.

For more than 25 years, IDSystems has supplied and installed premium aluminium bifold doors across the UK - from sleek inner-city extensions to some of the most ambitious Grand Designs TV self-builds. Every installation is carried out by our own highly experienced fitting teams, ensuring exceptional quality and complete peace of mind.



5 panel bifold with corner post | RAL 7016 Anthracite grey | 3-left, 2-right | low threshold track



See our **bifold doors** at

- ▶ The Building Centre in Central London
- ▶ Our Comprehensive Showroom in Norwich
- ▶ Our New Showroom near Chelmsford, Essex

6 panel SF75eco below fixed frame gable | RAL 7016 Anthracite grey | 3-left, 3-right | low threshold track

SF75eco

Ultra thermally efficient aluminium bifold doors with industry-leading weather protection

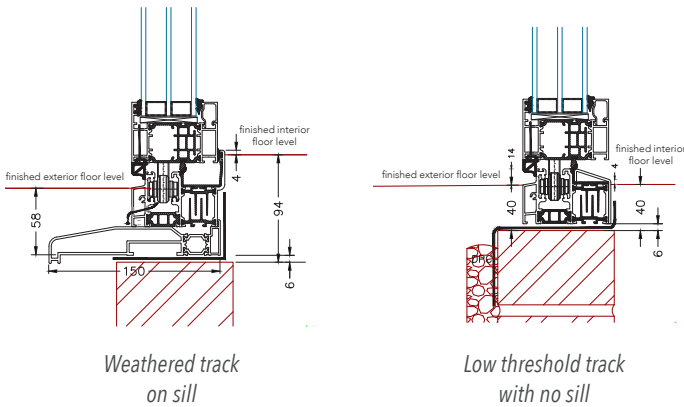
The SF75eco is one of the most advanced aluminium bifold door systems available, combining Passivhaus-level thermal efficiency with exceptional protection against wind and rain.

Engineered for efficiency, the SF75eco features advanced design and multi-chamber thermal break technology, delivering outstanding thermal performance without compromising on aesthetics.

Offering exceptional design flexibility, the system can be configured to fold left, right, or from the centre, and to open inwards or outwards. Panels can stack neatly to one side or be split to fold in either direction, allowing the doors to be tailored precisely to your space.

Available with double or triple glazing, the SF75eco can be specified as a single door, French doors, or as a bifold configuration ranging from 2 to 22 panels across a choice of track options. The system can also incorporate a moveable corner post to create a striking post-free corner or be designed as a faceted set for curved structures.

SF75 Track options



SF75eco U-Values

Glazing option	Overall system U-value
Double glazed	from 1.1 W/m²K
Triple glazed	from 0.8 W/m²K

KEY FEATURES

- Unrivalled performance**
An industry-leading combination of advanced thermal efficiency, with U-values from 0.8 W/m²K*, and exceptional weather protection. Tested to severe weather standards, the SF75eco achieves 900 Pa water tightness, 600 Pa air permeability and 2000 Pa wind load†.
- Stunning appearance**
Slim 117 mm sightlines and 75 mm frame depths are designed to accommodate triple glazing while maintaining a sleek, contemporary aesthetic. Panels can be specified up to 1,200 mm wide and 3,500 mm high, with a choice of low-threshold or fully weathered track options.
- Widest range of configurations**
The exceptional versatility of the SF75eco allows it to be configured precisely to your requirements - from classic bifold layouts to fully open corners, curved designs or even as a folding window system.
- Security as standard**
Each door is manufactured with multi-point locking to meet PAS 24 requirements to comply with Building Regulations Part Q‡.
- Inline handle design**
Enjoy more of the views out with stylish inline handles that sit neatly within the door frame, reducing visual hardware and enhancing the clean design.
- Innovative features**
The SF75eco incorporates exclusive design features not found on any other bifold door, including an antiSLAM panel catch that secures the lead door when open, and a unique 'part-vent' position that allows ventilation without fully opening the doors.
- Unrivalled quality**
Researched and developed using over 40 years of German folding door expertise, delivering exceptional reliability and complete peace of mind.
- Customise your doors**
Choose from more than 200 colours and finishes, with handles and hinges colour-matched to the frames for a perfectly coordinated, premium finish.

"We spent a considerable amount of time researching bifold doors and were hugely impressed by both the capabilities of the SF75eco and the technical knowledge of the IDSystems team."

Mr & Mrs Eaves, Cambridge

* Overall U-value achievable by each set of doors is dependent on the glass specification used.
† Weather performance figures may vary depending on system size and configuration.
‡ Requires P1a specification glazing to comply with Part Q.



Art Deco bifold doors

Steel-look aluminium heritage folding doors

Designed utilising the SF75eco system, heritage bifold doors combine traditional Art Deco style with the latest in modern thermal performance and security standards.

When closed the doors match the appearance of steel doors, yet when stacked to one end they create a stunning contemporary opening - perfect for a period renovation or a stylish new-build home.

KEY FEATURES

- **Ideal for larger apertures**
Where traditionally steel framed doors have been limited to French doors, opting for a heritage bifold door allows you to open up a far larger aperture, breaking down the boundaries between inside and out and extending your living space out on to the patio.
- **Wide range of configurations**
From 2-panels all the way up to 22 panels opening inwards or outwards, or from the centre or from one end, our heritage bifold doors are available with the same comprehensive range of configurations - including open corners, curved/faceted sets and window designs.
- **Thermally efficient frames**
Unlike traditional steel framed doors, the profile of the aluminium heritage bifold doors is thermally broken, preventing cold bridging between the exterior and interior face of the system.



6 panel open-corner SF75eco | Anthracite Grey RAL 7016 matt | 3-left, 3-right | low-threshold track



8 panel open-corner SF75eco heritage | Anthracite Grey RAL 7016 matt | 3-left, 5-right | low threshold track

Open corner bifold doors

Create panoramic floating corner designs

The SF75eco doors has the ability to create completely panoramic views out by opening up the entire corner of a room - a stunning addition to any project.

Designed with an integrated locking corner post, the panels stack back to create a completely open corner where the ceiling appears to float over the aperture.

KEY FEATURES

- **25 years of open corners**
We have supplied and fitted open corner bifold doors for more than 25 years, perfecting the design and installation required to create stunning post-free corners.
- **A choice of angles**
The SF75eco can be manufactured to open up a 90°, 135° or 270° corners, enabling us to create the ultimate solution for your project.
- **Uninterrupted views**
The doors form a non-structural element of the opening, so whether you opt for a post set inside the aperture to support the structure or are in a position to include a cantilevered roof as part of your build, the opening is completely uninterrupted.

Bifold windows

Completely open window designs

Bifold windows are a popular option for completely opening up an aperture, whether that is at ground floor level to create a stunning connection between kitchen and patio for that perfect entertaining space; or as part of a loft-conversion to maximise the views over the rooftops.

They can even be incorporated alongside a set of bifold doors to create a real 'wow' factor design.

KEY FEATURES

- **Panoramic views**
The ability to completely open up a window, free from any intermediate frames, allows for panoramic views out and an unrivalled connection between inside and out.
- **Door and window combination**
One of the most popular design solutions combines a full-height bifold door with a half-height window - ideal for kitchens - to create one complete aperture.
- **Widest range of configurations**
As with our bifold doors, our folding windows are available in a wide range of configurations to allow you to customise the design to meet the requirements of your home.
- **Curves and corners**
The attention to detail of the SF75eco means that it is capable of creating stunning options including curves and open corners - ideal for complex architectural designs.



7 panel faceted SF75eco | Slate Grey RAL 7015 matt | 7-right | weathered track

Curved bifold doors

Open up contemporary curved structures

Ideal for modern homes with sweeping curves, curved (or faceted) bifold doors are available in either inwards (concave) or outwards (convex) curves.

The advanced engineering of the SF75eco stands out from every other folding door on the market, enabling us to turn an initial idea for curved glazing into a practical and achievable solution.

KEY FEATURES

- **Advanced engineering**
The SF75eco is the only aluminium bifold door system on the market engineered to be able to create curved designs, whilst meeting the advanced thermally efficiency standards required for new-build homes.
- **Experienced installers**
Nobody handles curves better than us, we have supplied and installed more faceted folding door systems over the past 25 years than any other company in the UK - making us uniquely placed to support more complex project requirements.
- **Residential or commercial applications**
Our bifold doors have been utilised in a faceted configuration on both residential properties and commercial applications, including bars and restaurants - providing a seamless connection between inside and out when the doors are opened.



3 panel SF75eco window | Anthracite Grey RAL 7016 matt | 3-right | weathered track



Unrivalled thermal efficiency



Integrated Venetian blinds option



Unique in-line handle design



Patented antiSLAM panel catch



Independently certified security



Industry-leading weather protection



Weathered track



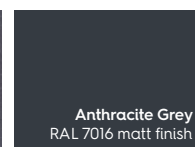
Low threshold track

A unique range of custom made features, options and finishes

We have chosen three of our most popular finishes as standard stocked colours for bifold doors, Gun Metal Grey DB703 textured, Anthracite Grey RAL 7016 matt and Jet Black RAL 9005 matt. Alternatively you can choose to completely customise your doors with a choice of one of more than 200 bespoke colours and finishes, including the full RAL Classic range.



Gun Metal Grey
DB 703 Textured finish



Anthracite Grey
RAL 7016 matt finish



Jet Black
RAL 9005 matt finish



6 panel SF75eco | Anthracite Grey RAL 7016 matt external & Traffic White RAL 9016 matt internal | 3-left, 3-right | Low threshold track

Complete glazing solutions, whatever your project...

Award-winning bifold doors, sliding doors and glazing solutions - all precision-made to fit your home perfectly.

Transforming your home requires experience, expertise and a trusted pair of hands, making the choice of company just as important as the products themselves.

At IDSystems, we are the market leader in multi-award-winning glazing solutions for projects of every type - from extensions and renovations to self-builds and complete new homes. We guarantee the highest standards of advice, design, build quality and bespoke installation, giving you complete peace of mind.

Founded in 2000, we have established an outstanding reputation for quality, service and innovation, delivering some of the most exciting and technically advanced glazing solutions available. From initial design concepts and technical guidance, through liaison with architects and builders, detailed CAD drawings and the logistics of final installation, our experienced in-house team will support you at every stage of your project.





sliding doors



bifold doors



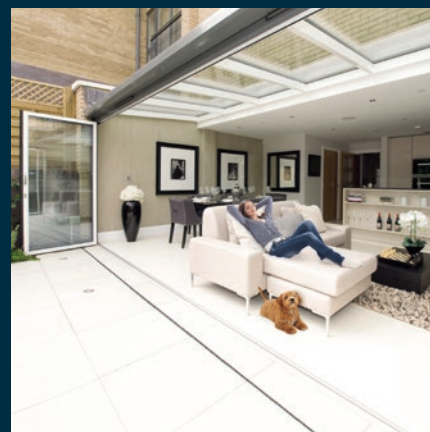
slide & turn doors



heritage doors



aluminium windows



glass roofs



internal glazing



front doors



glass balustrades

IDSystems
innovative glazing

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www.idsystems.co.uk/bifold-doors

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