



 Fluid Glass

# Fluid Folding Door

Premium Collection

Our original glazing collection, combining clean design, reliable performance, and timeless simplicity. Built for everyday elegance and modern architectural clarity.



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Every detail is crafted to enhance transparency, performance, and architectural intent.

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Specialising in architectural and structural glazing, we're proud to contribute to some of the most prestigious construction projects across the UK.





We believe that each pane of glass we install is a testament to our unwavering commitment to superior craftsmanship and exceptional service. We collaborate closely with architects, designers, and builders to ensure that every project we undertake is not just completed, but elevated to a new standard of elegance and durability.

Experience the clarity of vision and the integrity of service that define Fluid Glass, where every detail is a reflection of our promise to you.



# Clarity

# Craft

# Care

THE TRUST YOU DESERVE

THE THING WE LOVE

THE RELATIONSHIPS WE BUILT



# Our Values

Our beliefs are deeply woven into our values, guiding everything we create.

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## CLARITY

Clarity is more than transparency in glass—it's transparency in how we work. We make complex processes feel simple, guiding clients with precision and openness at every step. Through clarity, we create confidence: in the vision, in the craft, and in the outcome.

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## CRAFT

Craft is where innovation meets timeless skill. Every detail is shaped with purpose, elevating architecture into something enduring and extraordinary. Through craft, we transform ideas into spaces that inspire, perform, and last.

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## CARE

Care defines the way we build relationships as much as the way we build structures. It's present in every conversation, every decision, and every installation. Through care, we ensure our clients feel valued, supported, and proud of what we create together.



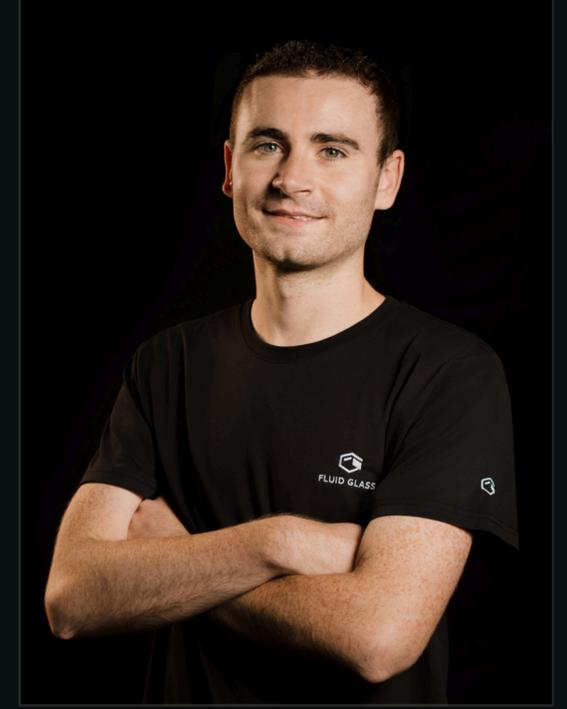
**Jake Randall**  
FOUNDER



**Valerio Vigna**  
PROJECTS DIRECTOR



**Steven Towler**  
BUSINESS DEVELOPMENT MANAGER



**Matt Napier**  
ESTIMATING MANAGER

# Your Team

At Fluid Glass, culture shapes everything we do. We are a dedicated team that values focus, respect and attention to detail. By working closely and holding ourselves to high standards, we create an environment where craftsmanship can truly excel.



Wallpaper\*

de  
zeen

AJ Architects' Journal

RIBA 

archello

designboom®

 arch  
daily

# Awards & Recognitions

Our work has been recognised internationally, earning awards and industry recognition for the quality, craft and impact of the projects we create.



Vaidas Vileikis

FOUNDER OF NAME ARCHITECTS

“ Unrivalled customer service, cutting edge design and quality. Fluid Glass is firmly lodged in our list of preferred suppliers of glazing products.



## Folding doors offer the ultimate in flexible living—transforming solid walls into wide, open thresholds that invite light, air, and connection to the outdoors.

With smooth folding operation and precision-engineered components, they create uninterrupted openings that seamlessly expand a space. Whether framing a garden, terrace, or internal courtyard, folding doors deliver clarity, openness, and dynamic movement. When closed, they maintain exceptional thermal and acoustic performance; when open, they effortlessly blur the boundaries between interior and exterior.







# Information

Precision German engineering with a refined, minimalist aesthetic. With slim 110mm face widths, low thresholds, and largely concealed joints, the Fluid Folding Door delivers a clean, unobtrusive appearance that integrates effortlessly into any architectural setting.

## Dimensions

- ◇ Sightlines : 110 mm
- ◇ Max Leaf Height : 3 m
- ◇ Max Leaf Width : 1.2 m
- ◇ Max Glass Thickness : 48mm
- ◇ Max Leaf Weight : 120 kg

## Options

- ◇ RAL colours
- ◇ Anodised finishes
- ◇ Wood effect powder coating

## Features

- ◇ Wheel roller for smooth opening
- ◇ Low threshold
- ◇ Up to 14 sashes
- ◇ 90 degree opening corner

## Performance

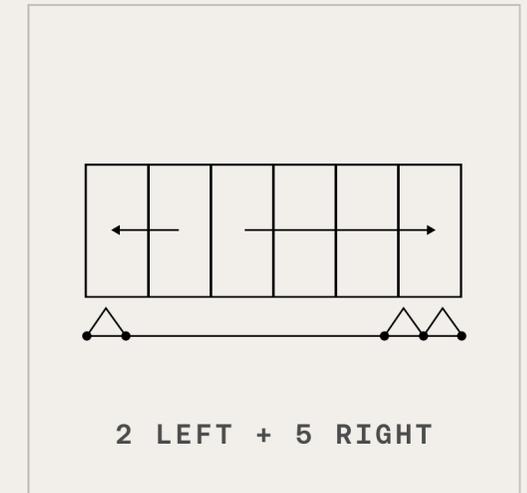
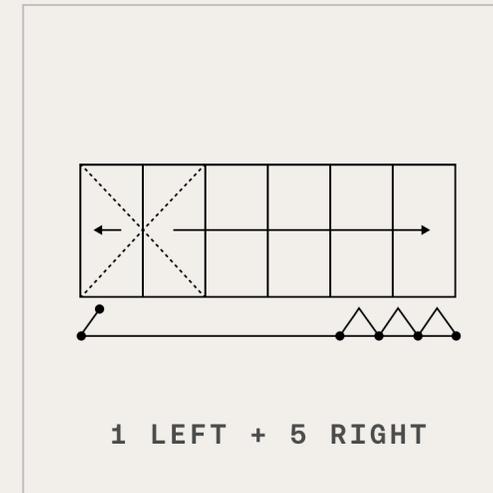
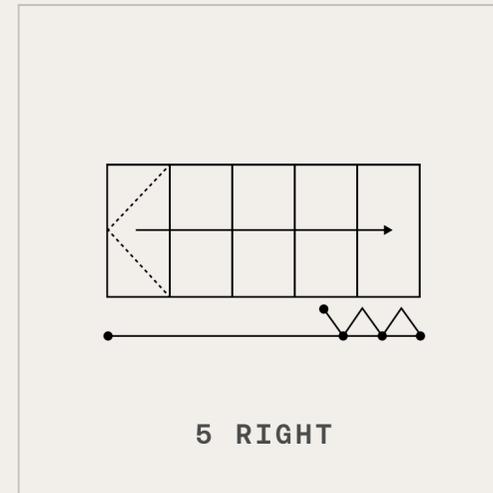
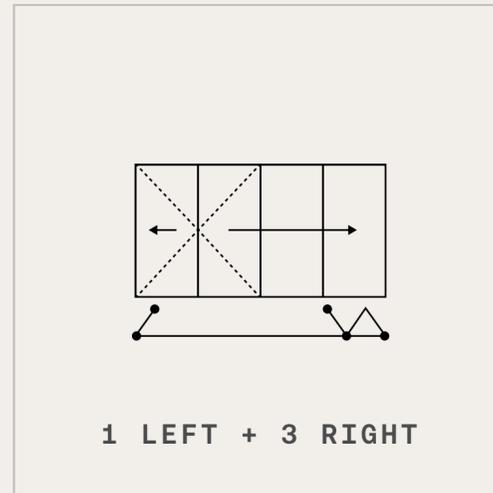
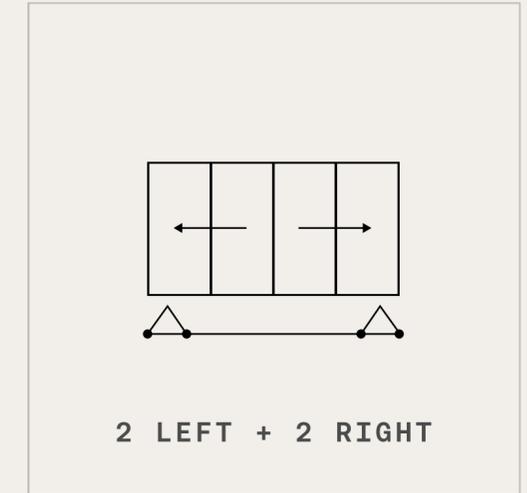
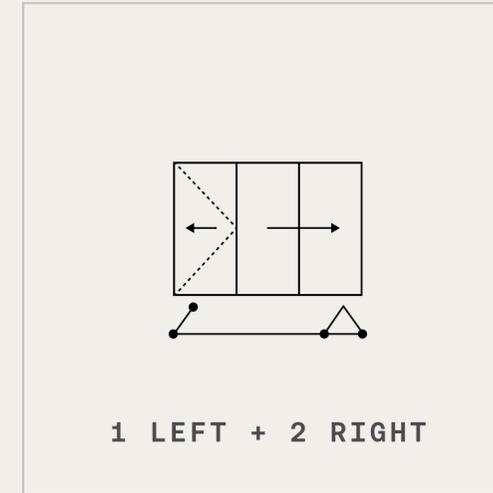
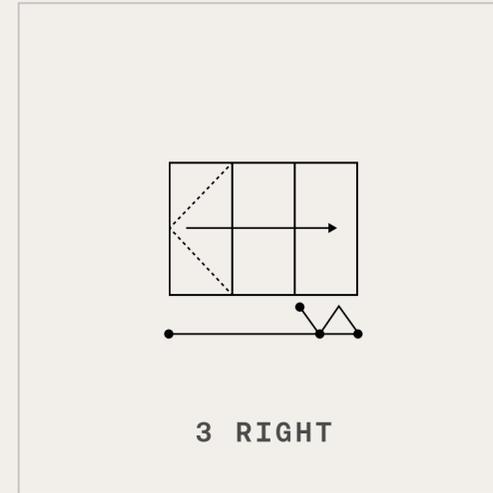
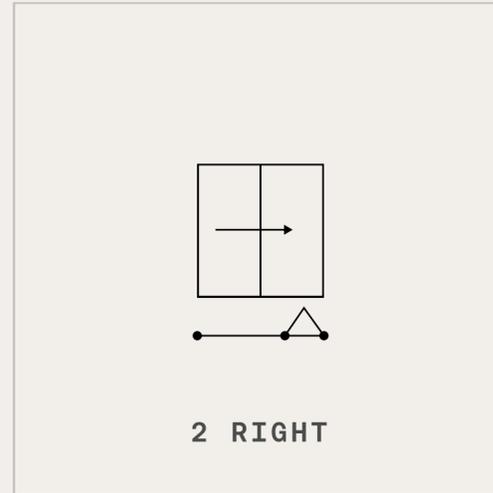
- ◇ Thermal Coefficient  $U_w$  : 0,8 W/m<sup>2</sup> K
- ◇ Sound Insulation : Up to 41 db
- ◇ Water Tightness : Class E750
- ◇ Air Tightness : Class 4
- ◇ Wind Tightness : Class C3
- ◇ PAS24



# Configurations

Our folding door combines function with form, offering a contemporary glazing solution that adapts to the unique character of each project. Available in a range of finishes, colours, and configurations, it provides design freedom without compromising on detail.

With unlimited opening configurations, the system offers exceptional versatility—allowing almost any design concept to be realised with precision and ease.

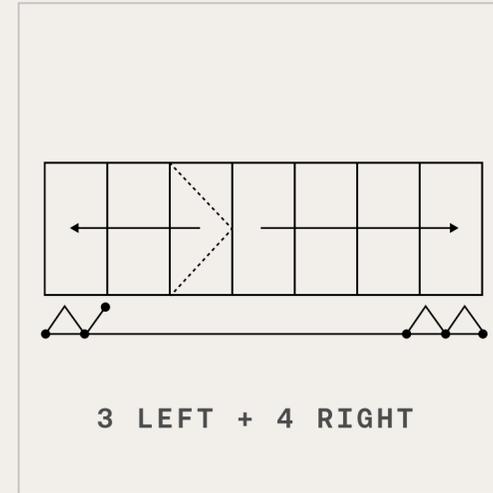
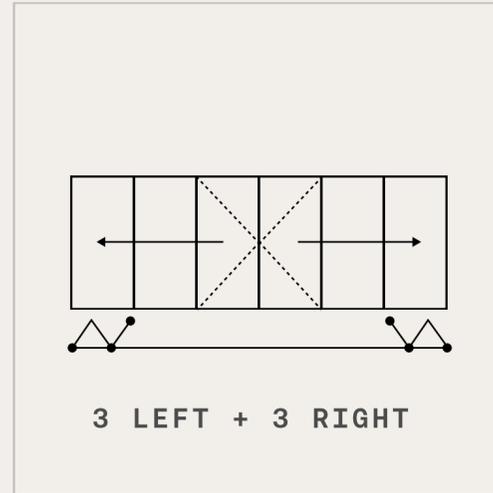




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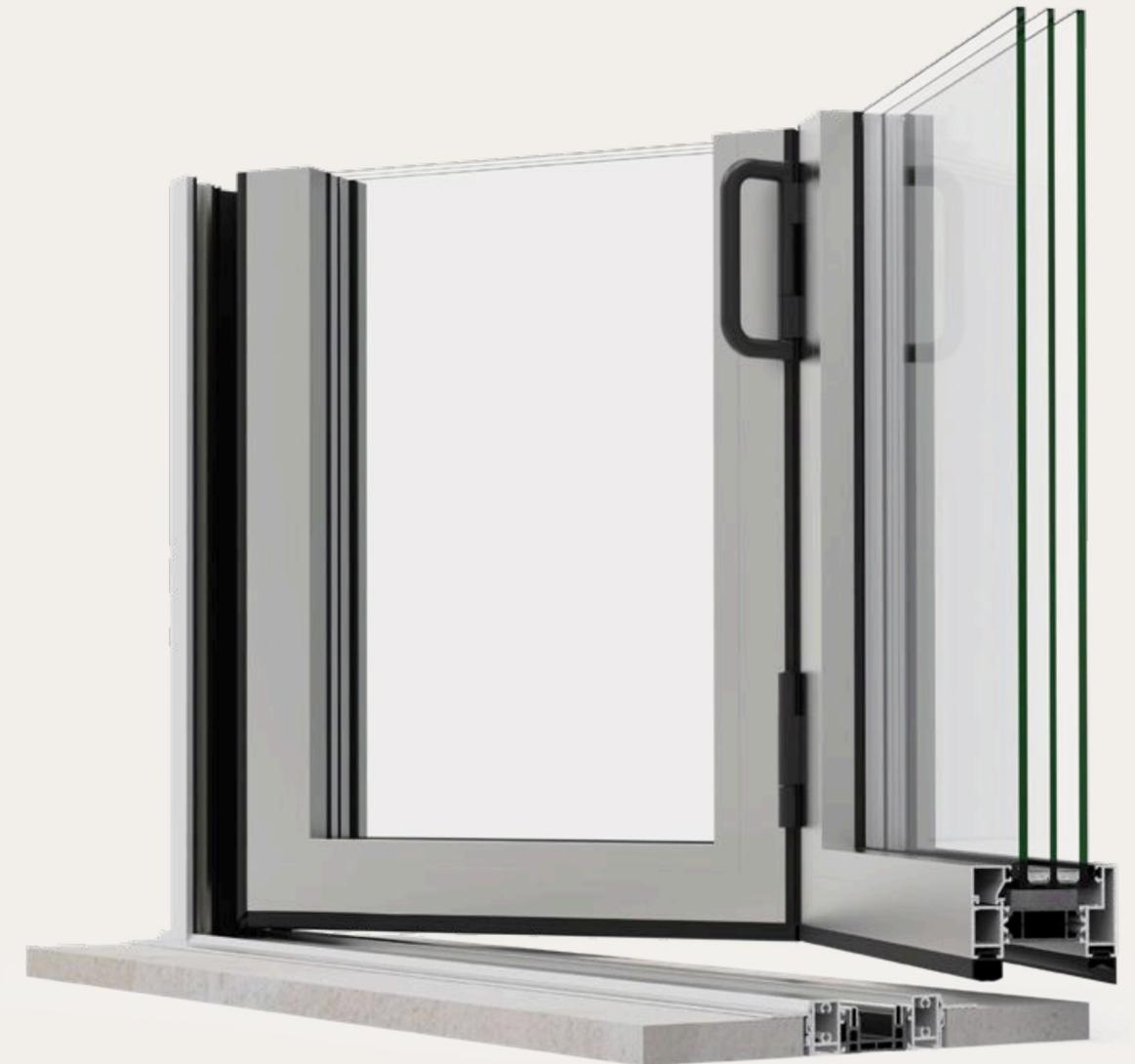


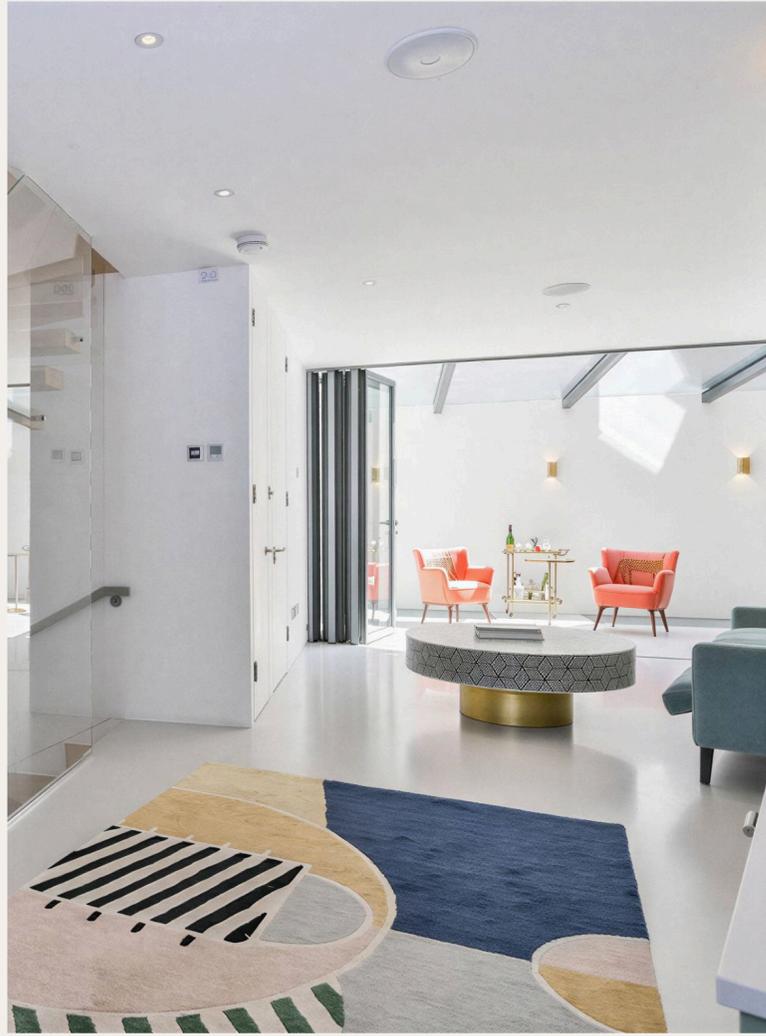


## Featuring a fully weathered flush bottom track, creating seamless floor levels between inside and out while eliminating trip hazards.

Unlike traditional rebated thresholds, this solution avoids unsightly step-ups, offering full weather protection without compromising design. For internal transitions—such as between a main house and conservatory—a non-weathered low threshold option is also available allowing flush floor levels by recessing the track into the floor.

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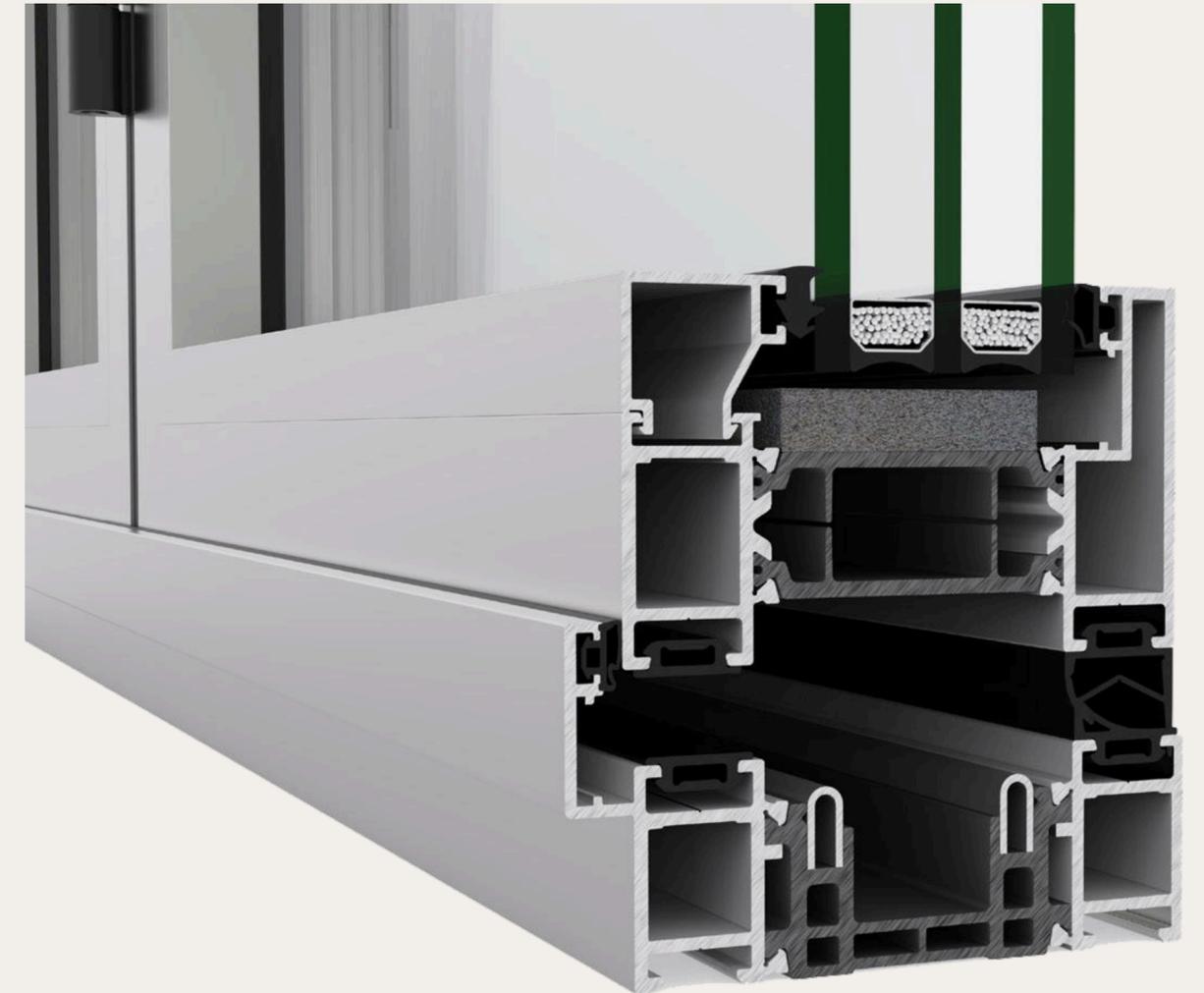
Combining refined design with efficient manufacturing, the system features a double bearing with gimbal stabiliser for smooth operation, a 45mm thermal break, 48mm glazing capacity, and optional preassembled gaskets for faster installation.

48 mm glazing capacity

**Faster manufacturing:** Possibility of providing preassembled gaskets

45 mm thermal bridge breakage

Double bearing system with a **gimbal stabiliser**







 Fluid Glass

# Visit our Showroom

By appointment only

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# Questions?

Get in touch



*Jake*



*Adam*



*Valerio*

Born from an initial desire to create something unique and extraordinary, taking our deep architectural experience and blending it with passion and technological expertise, our design thinking leads the charge in bespoke architectural glazing.

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