



 Fluid Glass

Fluid Sliding Door

Original 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.

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.

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.

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.



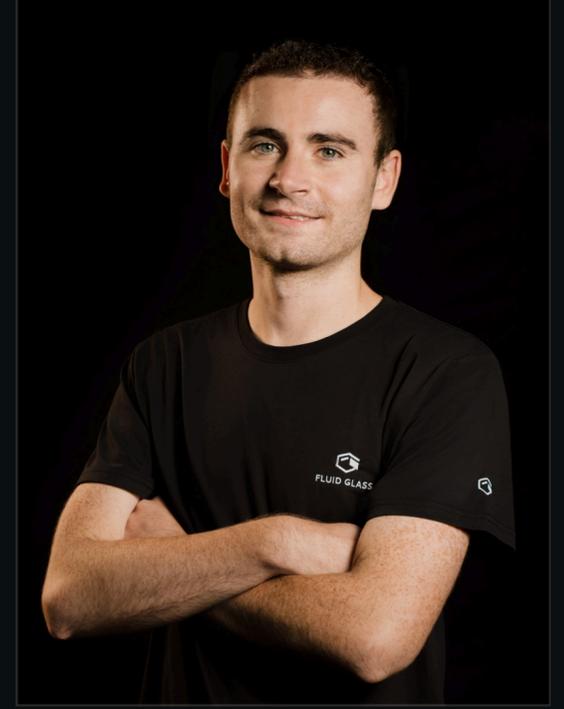
Jake Randall
FOUNDER



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.



The Fluid Sliding Door brings refined simplicity and smooth performance to architectural openings.

With ultra-slim 20mm sightlines and high-spec thermal and acoustic insulation, it allows large glass panels to glide effortlessly while maintaining a minimalist aesthetic. Whether opening onto a terrace, framing a garden, or connecting interior zones, it enhances space, light, and usability without visual compromise.







Information

The Fluid Sliding Door features ultra-slim 20mm sightlines and supports panels up to 3m high, 2.5m wide, and 320kg. With a 30mm glazing capacity, it offers internal/external locking, minimal frames, and options including corner openings, pocket systems, hidden rails, motorisation, and trickle ventilation.

Dimensions

- ◇ Sightlines : 20 mm
- ◇ Max Leaf Height : 3 m
- ◇ Max Leaf Width : 2.5 m
- ◇ Max Glass Thickness : 30mm
- ◇ Max Leaf Weight : 320 kg

Options

- ◇ Trickle ventilation
- ◇ Corner
- ◇ Hidden Rail
- ◇ Pocket
- ◇ Motorisation
- ◇ RAL colours
- ◇ Anodised finishes

Features

- ◇ External and internal locking
- ◇ Minimal head and base frame
- ◇ Integrated locking system in coupling

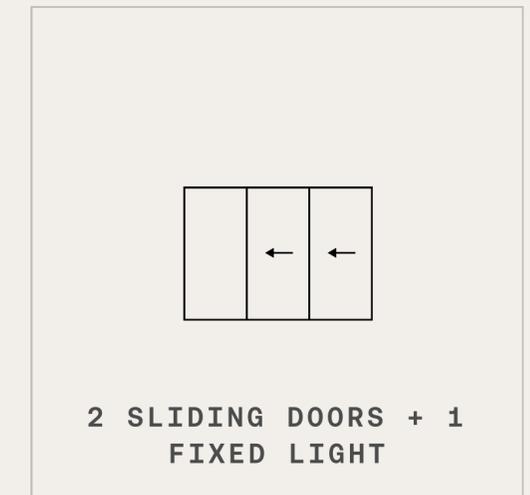
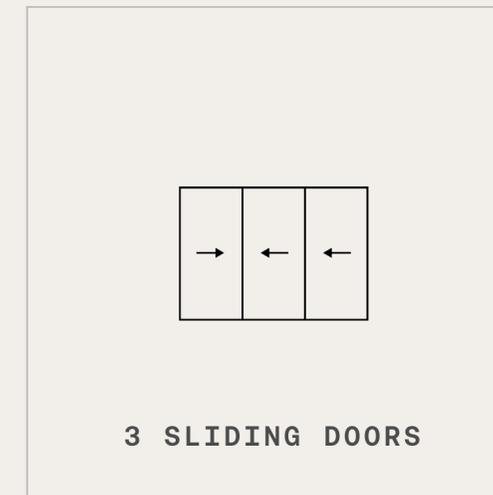
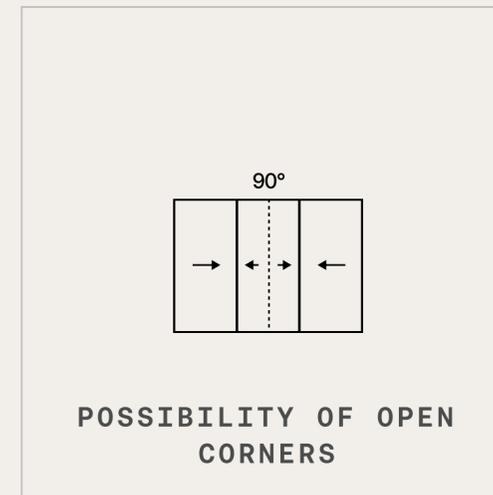
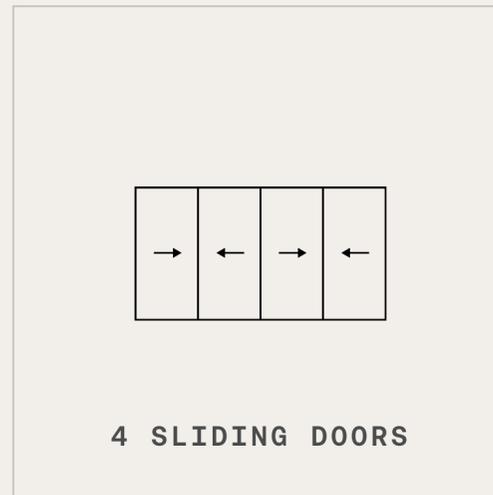
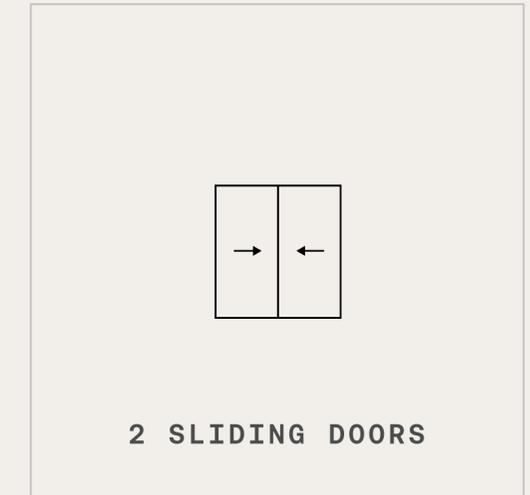
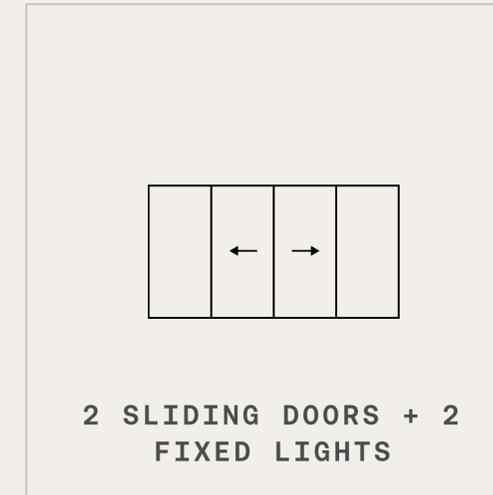
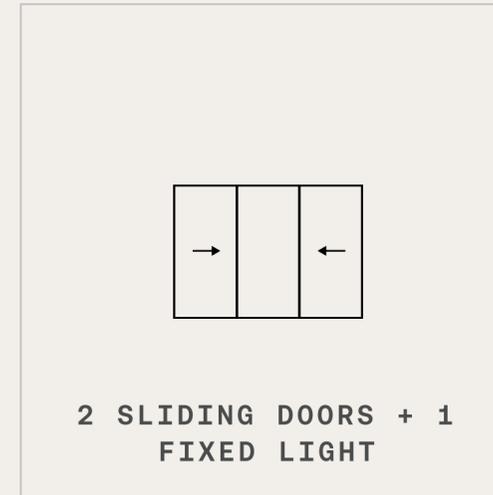
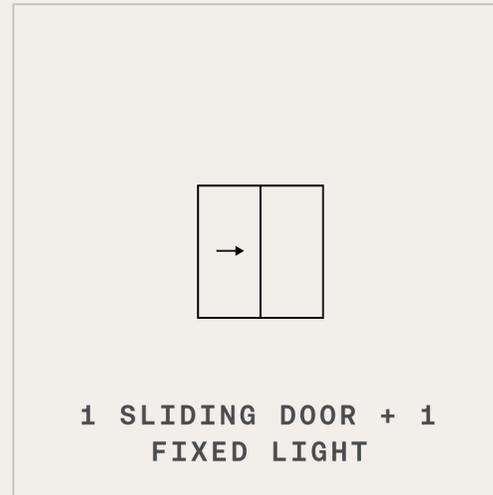
Performance

- ◇ Thermal Coefficient U_w : 1,3 W/m² K
- ◇ Sound Insulation : Up to 41 dB
- ◇ Water Tightness : Class 7A
- ◇ Air Tightness : Class 4
- ◇ Wind Tightness : Class C5
- ◇ PAS24



Configurations

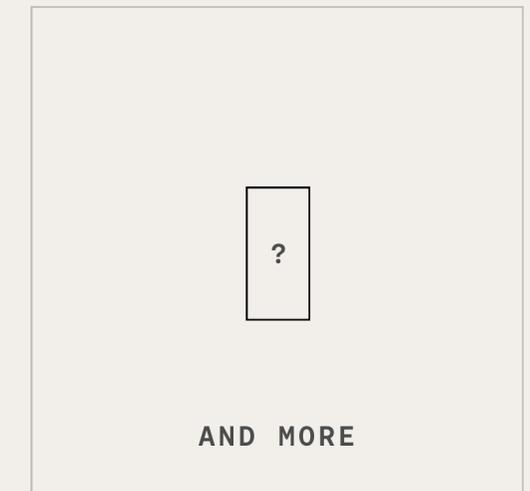
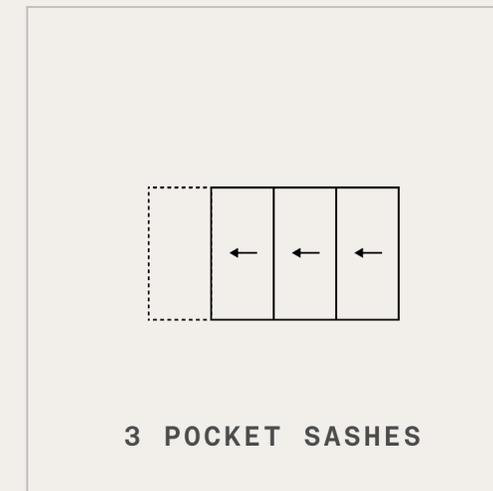
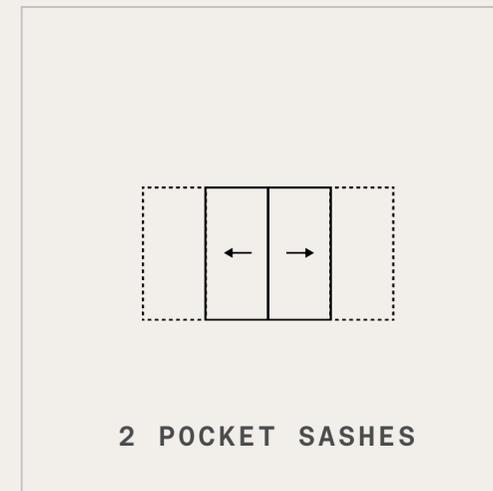
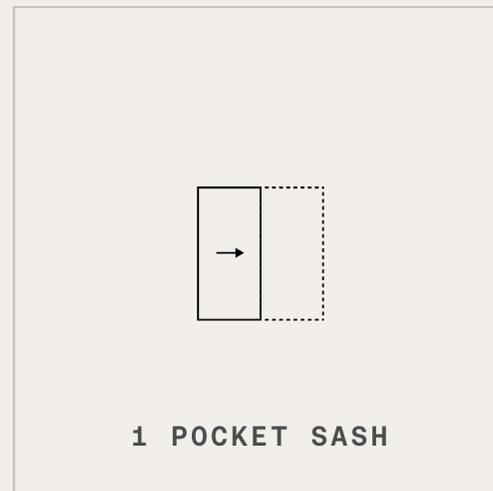
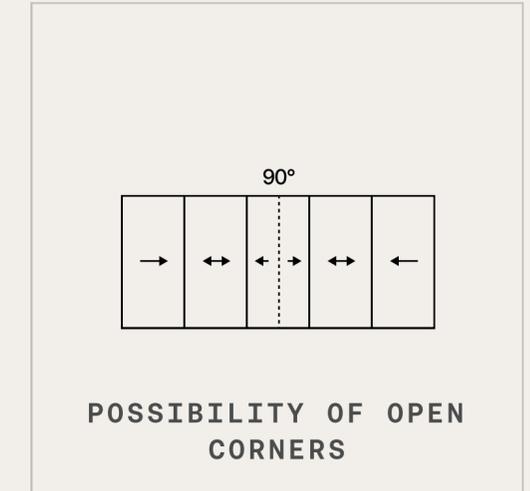
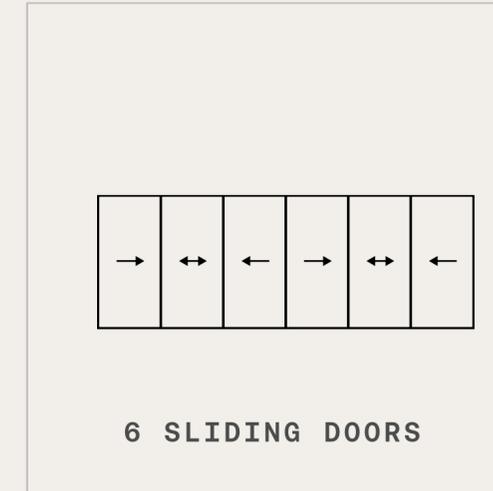
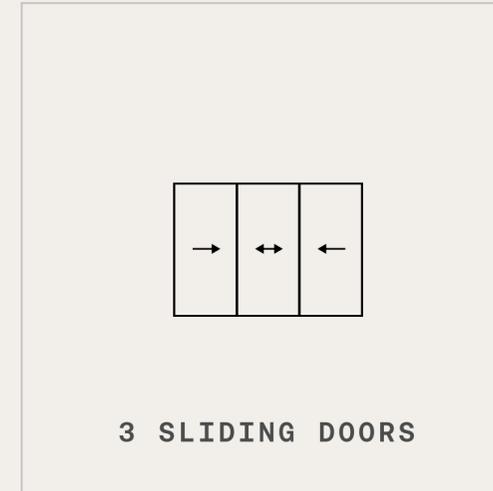
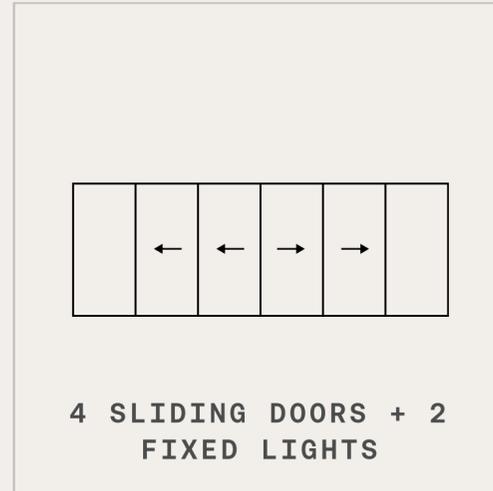
Available in a curated range of finishes, colours, and handle profiles, the design language is quietly luxurious—refined, understated, and endlessly customisable. Each door is a singular expression of design intent, precision-engineered for timeless architecture.





Configurations

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Designed for Architects

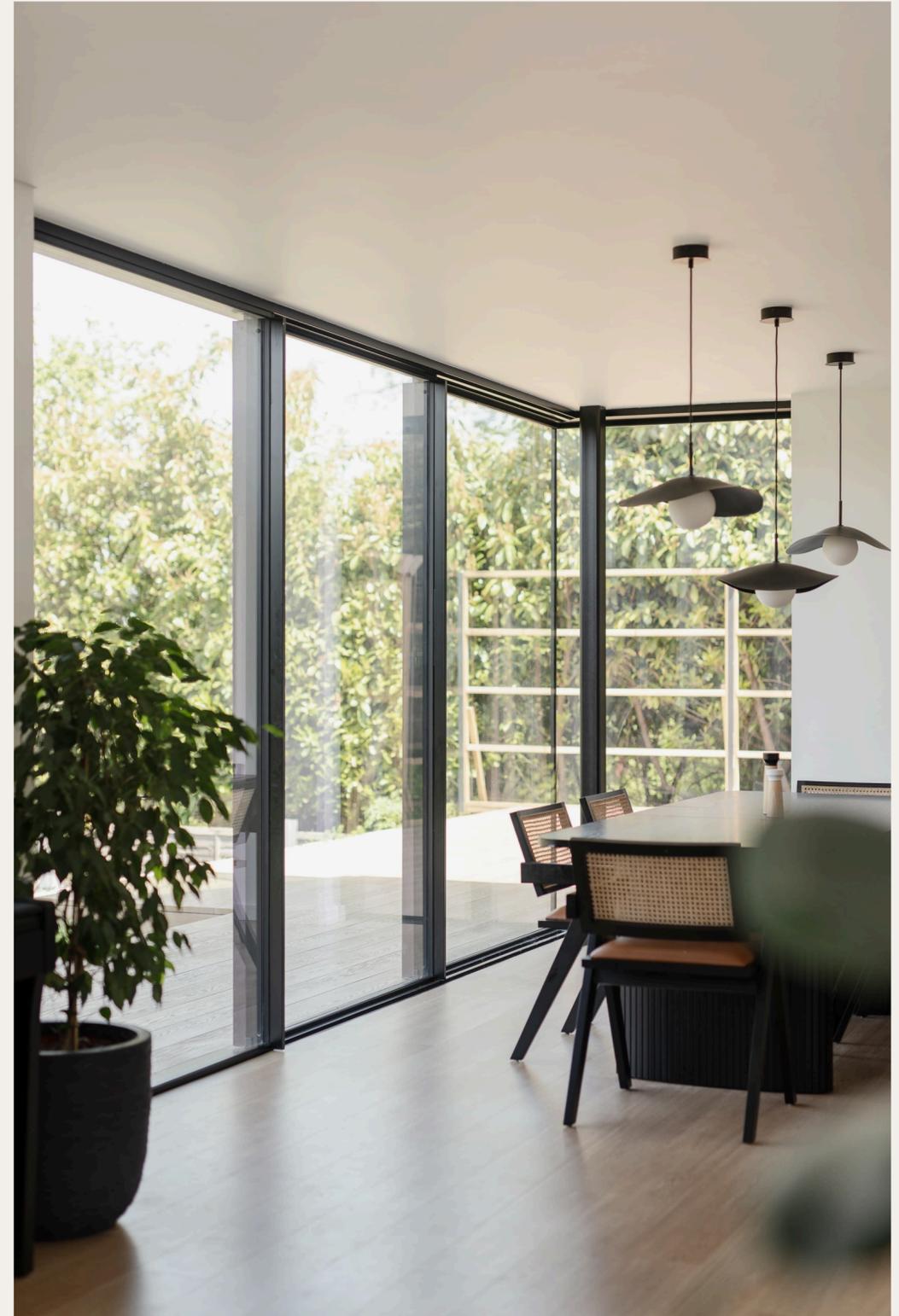
The Fluid Sliding Door is designed for architects who seek clean lines, expansive views, and a seamless relationship between indoors and out. Its minimal framing and concealed threshold detail integrate smoothly into contemporary and heritage settings alike, delivering clarity and continuity across all elevations.

Slim by Design

At just 20mm, the interlock sightlines allow for uninterrupted views, while the minimal head and base frames reduce visual bulk and maintain architectural rhythm.

Flexible Integration

Available in a wide range of configurations—including corner, pocket, and hidden rail systems—the Fluid Sliding Door offers versatility for both bold statements and subtle transitions within a project.





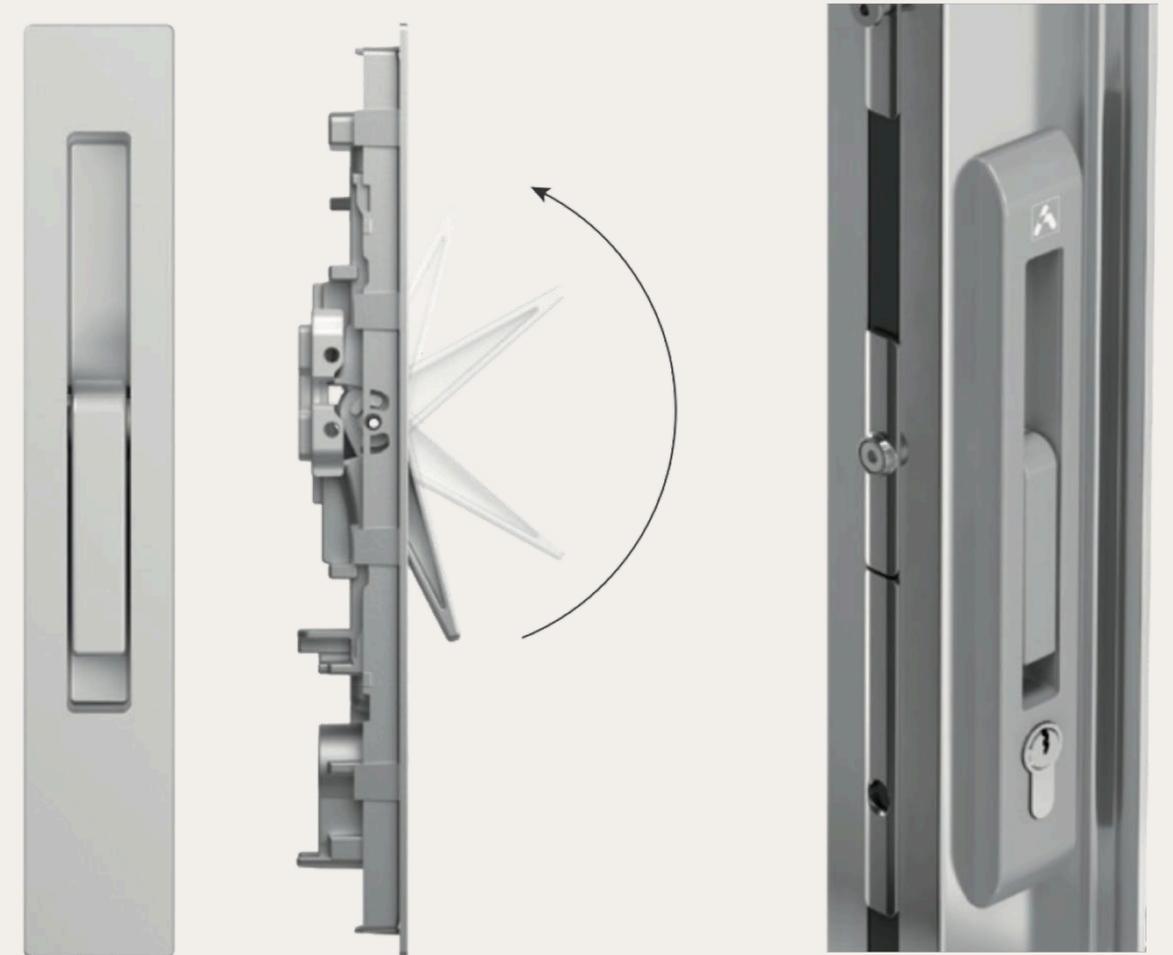
With its quiet detailing and refined form, the Fluid Sliding Door complements both restrained and expressive architectural languages. Every component has been designed to reduce clutter and maximise transparency, allowing light and materiality to define the space.

Custom Motion

Smooth sliding action is achieved even at panel weights up to 320kg, with optional motorisation available for effortless operation. With internal and external locking, it's both elegant and secure.

Visual Lightness, Lasting Impact

Flush tracks, concealed profiles, and integrated locking systems preserve the clarity of the opening, ensuring that the architecture—not the frame—takes focus. Options for RAL colours, anodised finishes, and trickle ventilation allow further tailoring to project context.







Built for performance, the Fluid Sliding Door combines precision engineering with best-in-class materials to deliver high-performance glazing in demanding environments.

Seamless Strength

With a glazing capacity up to 30mm and panel sizes up to 3m high and 2.5m wide, each leaf moves with stability and ease. Integrated locking in the coupling ensures discreet functionality, even in multi-panel configurations.

Tested Excellence

Achieving a thermal coefficient of $U_w 1.3 \text{ W/m}^2\text{K}$ and sound insulation up to 41 dB, the system meets Class 7A water tightness, Class 4 air tightness, and Class C5 wind resistance. It is fully PAS24 compliant for security and suitable for both residential and commercial applications.









 Fluid Glass

Visit our Showroom

By appointment only

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Questions?

Get in touch



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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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