



The Only Truly Frameless Systems





2 Frameless Glass Curtains

About Frameless Glass Curtains

Established in 2009, Frameless Glass Curtains Managing Director, Gary Beresford set about improving the conventional bifolding doors. Substantial investment in creating what we believe to be the perfect slide, fold and stack door followed. Designing new hardware, suitable glass units to enhance the frameless concept and engineering a product for the ultimate in long term reliability. Only in this way would our product compete with the long guarantees and performance requirements of the UK home improvement market and provide a better all round product. Using a unique Patented 20mm toughened glass spacer, the doors have no vertical mullions between the individual panes to obscure a view, they are almost invisible. Our company has satisfied thousands of homeowners who have benefited from our specially designed and manufactured glass frameless doors.

All orders are bespoke and handmade to order in the UK. We offer a wide range of frameless products as well as our Frameless Glass Curtains, including porch enclosures, internal doors and balustrades.

We are also Premium Partners for Origin Global and Aluco. Meaning we also can offer a wide range of Aluminium Slimline products; including bi-folding doors, sliding doors, windows, steel look internal doors and gables.

More information can be found on our sister website:
<https://fgcbespokealuminium.co.uk/>



origin
DOORS AND WINDOWS

ALUCO™
Steel Look Collection





External Frameless Glass Curtains

Bring the outside in

Our unique double or triple glazed aluminium slide and fold doors really are, as their name implies “Frameless”, when the doors are closed, there are no vertical mullions between the individual panes to obscure the view. Instead, there is simply a grey PVC bubble gasket fixed to both edges of each door, which when compressed becomes almost invisible, delivering incredible weather tightness and excellent rigidity. Our integral wheeled design enables you to open even the heaviest of doors with ease. You can open or part open our frameless doors to any combination. They can be inward or outward opening and stack to the left or right hand side.

Thermally efficient ...

We use panes of toughened clear glass and a pane of Planitherm 1, with our Unique Patented 20mm toughened glass spacers between the inner and outer pane and together with Argon gas, this produces an overall U value of 1.2 W/m²K as double glazed and 0.8W/m²K as triple glazed. Meeting building regulation Approved Document L.



Colours ...

Personalise your doors by picking any colour from the international RAL colour chart. Our doors are powder coated to the highest quality to ensure durability. Standard RAL colours are 9003, 9010, 7015, 7016 and 9005.



Safety ...

Security is assured by a single internally accessed lock fitted as standard, but keyed access from outside can be provided if required. Once the main access door is unlocked, it can be opened from both sides using the glass handles. The system is very secure and cannot be ‘bumped’ open and is PAS24:2022 certified. Toughened safety glass is used as standard and our doors can also achieve a minimum threshold of just 5mm, making them suitable for the whole family.



Open Corner Patio Doors

Create a statement new extension with our open corner bifold doors. With the same minimalist look like no other bifolding door on the market. The perfect new patio door, creating a fully open extension in the summer and a beautiful insulated glass corner wall in the winter. We have engineered our frameless open corner slide, fold and stack doors, creating a bright, inviting space in your home. More glass, less visible aluminium and a substantially smaller corner post ensure you get the best possible views out to your garden with that desirable transition to your garden or patio.





Frameless Windows

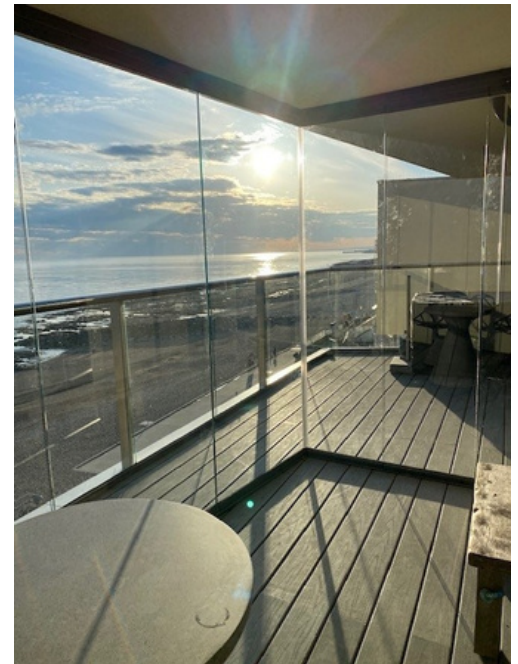
Frameless windows in our innovative slide, fold and stack design enhance your home with altogether different windows. Slim, sleek and with more functionality than conventional casement windows. Best of all they come with that seamless glass look of our frameless patio doors. with our own patented double glazed system, ultimate clarity comes between the panes of glass. You get none of the metal edges of a typical double-glazed unit. At the same time, there is no loss of thermal efficiency. Gorgeous clear views when closed and better ventilation when open. Fully open windows without the static mullions and transoms of other aluminium windows.



Glass Balcony Enclosures

Get more out of your balcony or terrace with our versatile and effective balcony enclosures. Either single or double glazed, these systems are perfect for any outside space, balconies, roof gardens or verandas.

Our bespoke frameless balcony enclosures transform under used outside spaces and especially in the colder months. Your balcony benefits from new levels of comfort and lets you use it all year round. Available as a fixed or retractable system, you have the option of sealing your balcony for the winter and enjoying the open aspect in the summer. For flats or houses joining neighbouring properties, you can even choose from an obscure glazed option on the appropriate side to provide extra privacy with no loss of light.



Frameless Glass Room Dividers

Create the interior you want when you want it with our internal slide and stack system. Quality glass combines with minimal aluminium and maximum flexibility. Transition from room to room effortlessly or close the doors and divide your kitchen or lounge, while retaining the feeling of space. You will also find our room dividers ideal for dealing with a few drawbacks from open plan rooms, such as cooking smells or noise. Now available in the traditional steel look design, to add character to your home.



Internal Frameless Glass Doors

For every room in your home, there is a selection of internal frameless glass doors. Replace your old doors or combine with your new extension or property renovation project. Every door comes expertly crafted with a precise installation and a peace of mind guarantee.

Great design, gorgeous look, reliability and safety. Ideal as a more modern door solution and blending in with other materials in your home such as brick, modern flooring materials and wood.

Bring more light into your home. Hallways, living rooms, bathrooms or doors to storage areas. Choose from different privacy levels as well as a choice of single or two way opening.

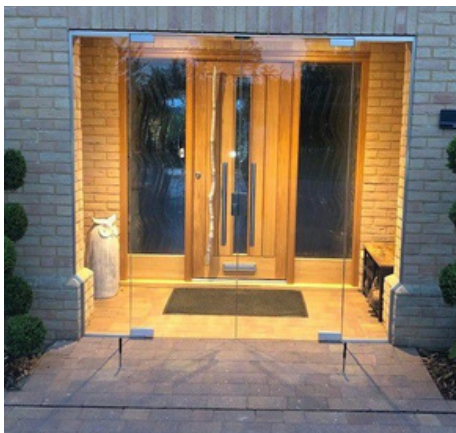
Crafted around one piece toughened or laminated glass, machined to accept hinges, handles or locks. Modern patch fittings come in polished or satin stainless steel. No outer frame, no bulky door sashes and, for our double door sets, no visible mullions.



Subject to geographic location

Frameless Glass Porches

FGC frameless glass porches use the best in glass technology and contemporary metal fittings. Slimmer, more modern, discreet and without the bulky framework. Expertly crafted and with impeccable quality, our frameless glass porches give your home a transformational new look. Welcome your family and visitors while retaining the character of your home. Fully bespoke, we craft our porches to fit into your existing structure. Personalise your new porch with elegant handles, and even a letterbox cut into the toughened or laminated glass. You also benefit from improved security, extra covered space and heat efficiency.

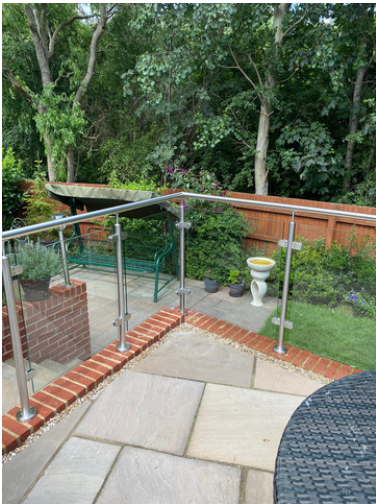


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Frameless Glass Balustrades

Create an illusion of your space using aesthetically pleasing designs and quality glass to make your hallway or other areas brighter and more contemporary, whilst providing essential safety. Designed for the inside or outside of your home, our balustrade systems are perfect for a balcony, staircase, decked patio area and even a flat roof. Choose from different combinations using either just glass or a combination of glass and metal.

All our systems are constructed to the latest safety standards while at the same time giving your home all the benefits of modern glass, steel and polished accents and tactile handrails.



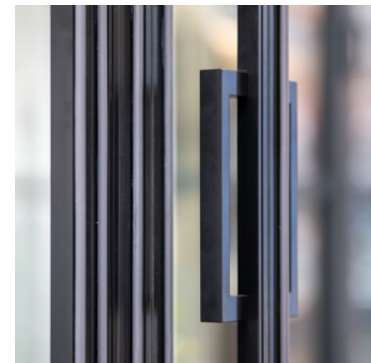
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Slimline Patio Doors

Our new unique double or triple glazed aluminium slide and fold doors are the slimmest framed doors of their kind, with only a total closed sightline of just **60mm** between the individual panes. Consisting of 2 x 26mm aluminium profiles on each door and an 8mm grey PVC bubble gasket, which delivers incredible weather tightness and excellent rigidity. With a low 5mm weather mobility threshold suitable for the whole family. These doors have been designed as an alternative to our unique patented Frameless Glass Curtains.

Duplex bars can be added to achieve a steel look effect.

Achieves an overall U value of 1.2 W/m²K as double glazed and 0.8W/m²K as triple glazed, meeting building regulation Approved Document L.





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Glass and Glazing Federation

