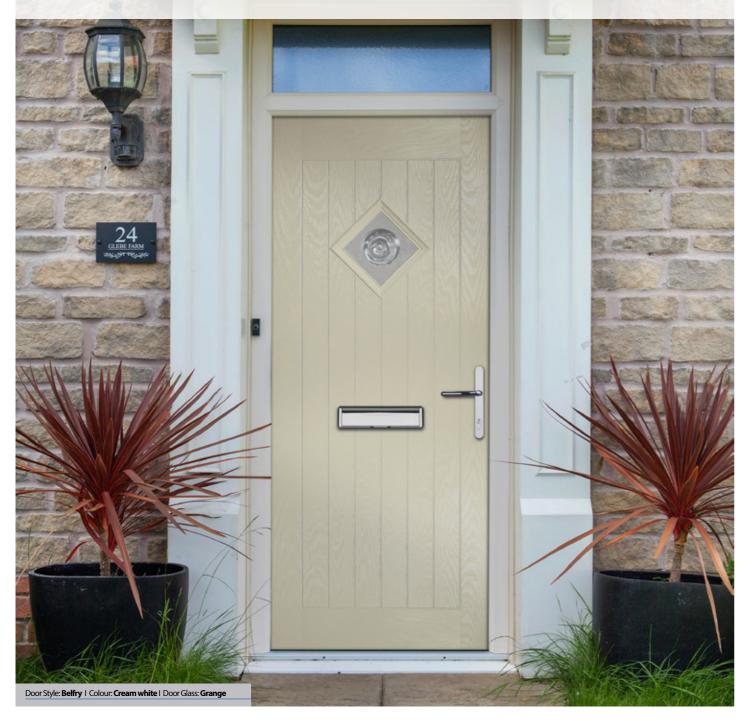


Safe and sound

Your front door is the first point of contact with your home. With the reassuring 'clunk and click' as it closes behind you, relax and unwind as you shut out the world.

Our range of high security, low maintenance and energy efficient, traditional and contemporary composite front and back doors have been specially selected to give you a choice of design and style to perfectly complement your property. You can't choose a better composite door.



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	9001 728 C	:2015









Contents

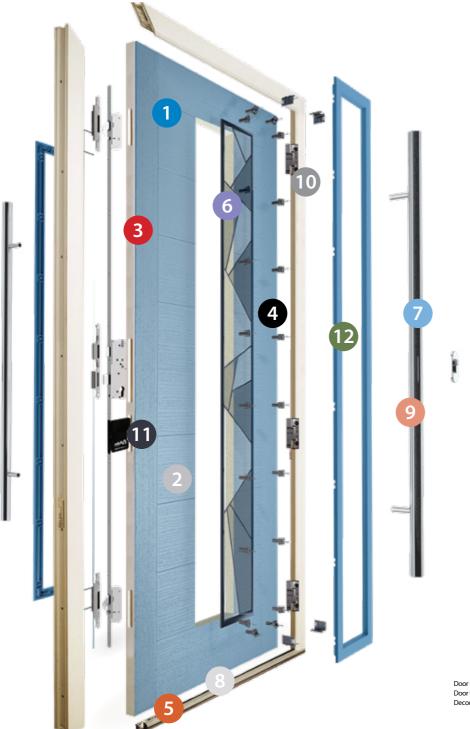
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Not all doors are made equal

Our composite doors combine the latest innovations to keep your home warm and secure, whatever the weather. Emulating the natural beauty of wood with energy efficient warm core technology and high security, smart ready multi-point locking systems, our composite doors are an elegant addition to any home.

Manufactured to the British Standards Institute kitemark accreditation for Quality Management, BSI9001, they're also built to last.



Multi-point smart equipped locking High security steel hooks fully penetrate the door frame keeps, which helps to prevent the door sash and frame from being forced apart. A steel deadbolt delivers maximum strength to the centre of the door.

Door Style: Monza II Augusta Long Door Colour: Cotswold Decorative Glass: Tectronic

The appearance of natural timber but without the maintenance

Composite doors emulate the natural appearance of a traditional timber door but without the associated maintenance. They won't warp or expand and don't require painting. A tough and durable timber-grain effect impact-resistant GRP skin will stand up to the knocks and scrapes that family life throws at it!

2 An insulated thermally efficient core

Our doors are manufactured with a thermally efficient and tough high density polyurethane foam core. Specifically developed to significantly reduce the transfer of heat, our doors are almost 20



percent better at keeping the warmth inside your home and your energy costs lower, than a traditional solid timber door.

3 Sound insulation

The polyurethane core offers great sound insulation, reducing outdoor noise by an average of 31dB.

4 Colour choice

Choose from 9 standard colour finishes or a choice of 39 premium colour options, making the colour choice for your home as individual as you are.

5 Weathertight

The insulated core is protected from water and moisture ingress by a high performance polymer skin. This is specifically constructed to prevent the delamination which can effect lesser quality doors, guaranteeing performance



for years to come. The strong stainless steel door hinges and robust gaskets ensure that the door makes the perfect seal against the frame. Our doors are also fully tested to all relevant British Standards.

6 Energy efficient glazing

Our doors feature the latest in energy efficient double

and triple-glazed glass technology to keep your home warmer. Manufactured to the British Standard BSI EN1279, this includes a full choice of glass types and styles from privacy glass to coloured, crystal and leaded finishes, which means you can design the perfect door for your home.



BSI Kitemark accredited handles and hardware

Our doors are manufactured to the highest security standards. BSI Kitemark accredited multi-point locking

mechanisms, keeps and handles are included as standard. You can choose anti-lift, anti-drill and antipick locking cylinders that meet and exceed all current building standards including PAS24:2016.



8 Mobility

All of our doors come with an optional mobility low threshold, ideal for wheelchair use or with pushchairs. Our hinges also open past 90 degrees for optimal access.

Ooor furniture

Define your style with a choice of handles, letter-plates, door knockers and spy holes available in satin, white, gold, chrome and black finishes. See page 66 for more details.

0 Hinges

High spec hinges with traditional and improved aesthetics provided without any compromise to the user friendly mechanics, or security performance. Our hinges also open past 90 degrees for optimal access.

11 Kubu module

Our composite doors include Kubu smart technology as standard. Once activated, the Kubu smart sensor monitors your door lock in real-time, notifying you if your door is locked or unlocked.

12 Flip cassette

Tested to BS6375-2015 and in accordance with EN1027, the FLiP® door glazing cassette system is weatherproof and secure. With its unique and revolutionary Foam in Place technology®, it ensures a superior seal for your door glazing and offers low-profile traditional and contemporary designs to suit any door style.





Understanding door energy efficiency

Almost all white goods that we buy come with a colour-coded and alphabetical energy rating running from A to G, with 'A' indicating the highest level of energy efficiency.

Well, it's exactly the same for doors and windows.

The energy efficiency of your new door will depend on a number of different factors including the style of door and glass you choose, but all doors feature our warm core foam technology.

This maximises the thermal efficiency of your new composite door, making it almost 20 percent more energy efficient than a traditional solid timber door.







1 Foam core

High density polyurethane foam core provides an insulating thermal barrier between warm air inside the home and cold air outside



3 High performance door gasket

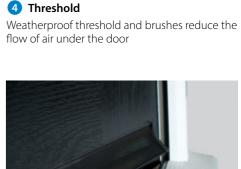
High-performance door gasket and adjustable door hinges deliver a firm and consistent compression between the door frame and sash, stopping draughts



Technical overview

2 Thermally efficient door frame Multi-chamber thermally efficient composite door frame







Composite Door Brochure | 7

Peace of mind built in

With one home in England and Wales broken into every seven seconds - the majority by forcing or kicking a door – your front or back door is at the 'frontline' in the battle to protect your home from intruders.

All of our doors can be supplied to the Secured by Design Police Preferred Specification* through our supplier Emplas, for accredited products please see:

https://www.securedbydesign.com/member-companies/sbd-members and search for Emplas Window Systems Ltd

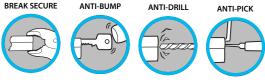
This means that our doors not only meet the requirements for door security set out in PAS 24:2016 and Part Q of Building Regulations* but have been independently tested as doing so, as defined by the police approved Secured by Design scheme.

Setting the standard for door security

Our doors have been independently tested against the following type of assault:

- · Manual attack on the locking hardware with tools including screwdrivers, chisels and mole grips
- Three minute attacks on the door cylinder using a range of tools including craft knives and screwdrivers
- Three minute manual attacks using chisels and brick bolsters
- Hard-body impact testing of the leaf, hinge and locking points using a 50kg steel impactor.





*Optional specially selected product configurations only, upgrade includes laminated glass and letterplate

** Supplied through our supplier Emplas, for accredited products please see

https://www.securedbydesign.com/member-companies/sbd-members and search for Emplas Window Systems Ltd The Emplas Composite 44mm Residential Door System range has been designed, tested and achieves the standard to meet Secured By Desian

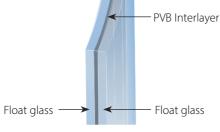
Multi-point locking High-security steel hooks fully penetrate the door frame keeps, which helps to prevent the door sash and frame from being forced apart. A steel deadbolt delivers maximum strength to the centre of the door.



High security door cylinder Anti-bump, anti-drill, anti-pick and anti-snap Kitemarked cylinder lock options available.



Reinforcement and thickening of door frame The use of reinforcements and local thickening of the door frame provide a stronger fix and improved hardware retention and screw through-pull, locking the sash and frame firmly together.



Laminated glass units

Internally glazed 6.8mm toughened laminated glass energy efficient units provide increased resistance to attack, if selected. All glazing is supplied as Energy PLUS, incorporating Argon-filled Low E glass.



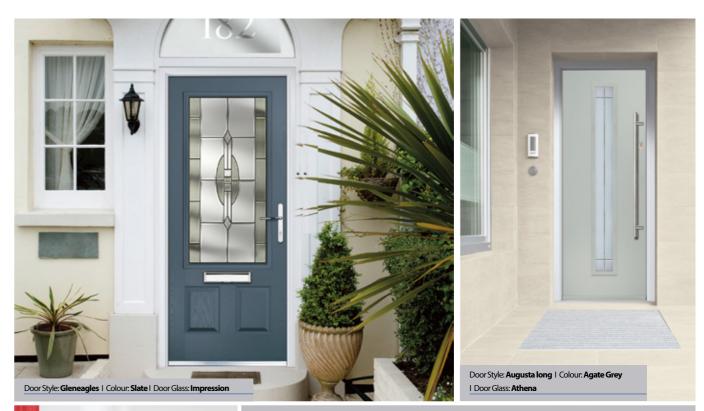
Robust hinges Supplied as standard, stainless steel hinges provide resistance to resistance testing with 50kg steel impactor. Featuring minimalist aesthetic design lines.

Secured By Design Letterplate**

Designed to meet the exacting requirements of TS008. It's suitable for doorsets that need to be Document Q or PAS 24: 2016 compliant. Manufactured from 304 Stainless Steel for ultimate corrosion resistance.









10 YEAR GUARANTEE

• Strength from its construction, incorporating an LVL (Laminated Veneer Lumber subframe)

- A full 10-year guarantee

I making your home more secure

Peace of mind built in



 High impact-resistant door skin, 4mm thick GRP as standard

Stability, whatever the weather conditions



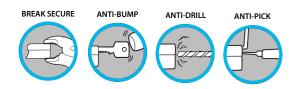


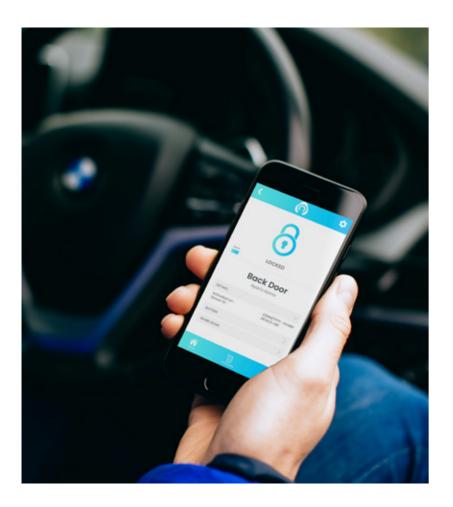
Door security



Our thumbturn operation is specially designed to beat the wire bypass entry threat associated with standard thumbturn locks. The design complies with Document Q building regulations and PAS24.

- SS312 Sold Secure Diamond Grade
- 3 Star British Kitemark TS007:2014 (KM 586153)
- Anti-snap technology
- Pick, drill & bump resistant
- Polished chrome/brass or matt brass options
- Trap pins for advance pick resistance
- Anti-drill pins
- Double and thumbturn formats available
- Multiple keys per cylinder
- Keyed alike key/key pairs are available
- Master keying on request







Anti-drill





Anti-screwdriver





Be sure it's secure with Kubu[®] Smart Security.

KUBU
Kubu Smart Security
Your Front Door is Unlocke

A range of high-security Smart sensors that monitor the status of your door in real time, alerting you if there's something wrong, and providing you peace-of-mind.

Smart Sensors

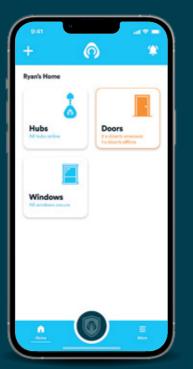
Our first-of-its-kind door sensor, fits seamlessly into your door lock that 'Works with Kubu®', remaining completely concealed to maintain the aesthetics of the door, while adding the benefits of Smart technology.











Smart Sensors

- O Completely concealed
- O Calibration FREE
- Works on ALL doors & windows: lift lever, autofire*, flush, french...
- Locked/Unlocked Open/Closed/Vent
- Tamper detection built in



Smart Control

- Fully Smart Home integrated
- Works with most major smart-tech brands
- Controlled with the Kubu[®] smart phone app
- Activates automations at the turn of a key, or the opening of a window



Be Sure It's Secure.

Smart Alerts

- Instant Status Updates
- SureSecure[™] Geofence Alerts
- Scheduled Notifications
- Family Sharing
- SmartAir/Weather/Pollen Alerts*
- O Under-attack Alerts*



*Coming Soon

Smart Benefits

- 10-Year mechanical warranty on all Avantis 'Works with Kubu[®]' locks
- World's first Smart Security Guarantee worth £2000!
- Insurance backed allows homeowners to save money on their home insurance



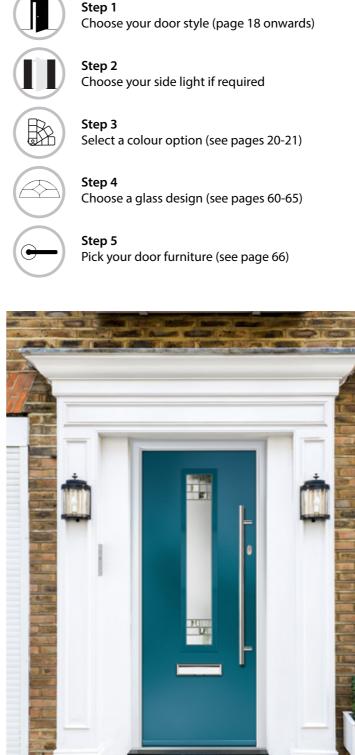




Your choice of door defines the individual character of your property. Choose the perfect complement for your home from our refined collection of energy efficient and beautifully crafted doors.

From the elegant understatement of a traditional design or stylish contemporary statement door, you can build the perfect match for your property.

This includes a choice of finish from a carefully chosen palette of colour options, sophisticated glass designs and as a final touch, combining function and form, our range of high quality door furniture.



Door Style: Links Augusta | Door Colour: Bahia Blue | Door Glass: Lotus

Door hardware for illustration purposes only. See page 66 for hardware available









FLip Endless possibilities.

FLiP[®] is the new door glazing cassette system with a revolutionary Foam in Place technology that delivers a superior seal and aesthetic never seen before.



FiP° Technology

The pre-applied foam in place technology creates a superior seal that prevents any water ingress. FLiP° achieved over 1000pa through the glazing aperture during weather testing.



Standard (available on selected door styles) The traditional choice with a moulded design and a woodgrain finish to suit a more conventional door design.





Flat Grained (available on selected door styles)

Be eclectic by combining a woodgrain finish with a modern a squared-off flat profile that compliments a contemporary Flush or designer Monza II door.



Flat Stipple (available on selected door styles) The modern one, with a squared-off flat profile and smooth stippled finish that perfectly matches Links, our aluminium-effect



JEYDA Exclusive Inspired Glass

ORiGINAL[®] has some unique glass designs in its collection that have been designed exclusively by our creative consultant and chief Doork, Jeyda Heselton.

The hero glass design is called Tectronic. Here's the story behind the design:

After reading an article about technology that has been developed over the last few years to predict earthquakes, I was comforted by the idea that the massive role technology plays in our everyday lives extends to protecting them too.

I began thinking about the earthquake itself. The fallout is of course shattering - the movement of the tectonic plates causing monumental change to anything and everything nearby, leaving land left covered with uncompromising, jaded edges.

From an artistic perspective, this chaos is also striking. It felt suitable that we've developed a door with the latest technology to protect our homes, and that the striking design of Tectronic could give a stylish hint to ordered chaos.







Door Colour: Silver Grey Door Glass: Tectronic





Door styles

A range of traditional doors designed to replicate the most popular timber doors and come with highly defined mouldings and realistic woodgrain embossing on the surface. Whether for a Victorian home, a modern townhouse or a farmhouse cottage, these doors always enhance to the appearance of the entrance.





Carnoustie

Page 22



Birkdale Page 22

Page 28









Lytham 9Grid Page 30







Sunningdale Page 40





Seminole Page 46



Muirfield Solid Page 26

Turnberry 11Grid Page 33

Riviera Page 28





Sunburst Page 28







Belfry Page 38



CONTEMPORARY



Page 52



Augusta Long Page 52





Farmhouse Solid Page 40



Sidepanels Page 56



Augusta Page 48



Augusta Long Page 49

A selection of modern styles using our non-moulded, woodgrain doors and glazed using the FLiP[®] Flat Grained cassette option.

A designer collection with the stunning Monza II door with our FLiP° Flat Grained cassette.



Monza II Augusta Page 54



Standard Colours A range of 9 external colours with white interior as standard. Coloured both sides is a cost option.	Mhite Chartwell Green	Green	Red
	Black Anthracite Grey	Golden Oak	Rosewood
Premium Colours Our range of 39 premium colours finished in a Semi-Matt, Satin or Semi-Gloss sheen dependent upon colour.	Cream White	Clotted Cream	Sandstone
Florida	iablo Bolero	Marsala	Mulberry
Cotswold Wedger	wood Nimbus	Victory Blue	Bahia Blue
Paradise Green	Sage Agate Grey	Silver Grey	Shadow

RAL Colours

Any RAL colour* is available as a special order. Here are a small selection of the most requested colours as an example:



* Some RAL colours containing luminous elements are unavailable





RAL 9016 (Traffic White)







Califorr

Door colours shown in this brochure should be used for guidance only. We have made every effort to match the colour and stain you see in the brochure so it's as close as possible to our paint when applied to the doors. Due to the nature of the product it is applied to, there is sometimes a difference between them which we cannot avoid. The colour, intensity and sheen level may differ from the paper print version and we do not accept any liability for this for whatever reason. To ensure that you are getting the right colour on your door, ask for your colour swatch today.

I GRAINED TRADITIONAL DOORS

Carnoustie

including Birkdale and Penina options

Our most popular composite door option which is now available in a choice of three glazing styles.











Penina







Door Glass: Cubic

Door hardware for illustration purposes only. See page 66 for hardware available

Door Colour: Twilight

Door Colour: Chartwell Green Door Glass: Milan





FRADITIONAL



Door Glass: Astoria

Door hardware for illustration purposes only. See page 66 for hardware available



Door hardware for illustration purposes only. See page 66 for hardware available

Door Colour: Silver Grey

Door Colour: Very Berry Door Glass: Belgravia





TRADITIONAL



I GRAINED TRADITIONAL DOORS



including Muirfield option

The traditional six-panel door can be enhanced with either two or four small glazing details.









Solid







Door hardware for illustration purposes only. See page 66 for hardware available







Door Glass: Belgravia

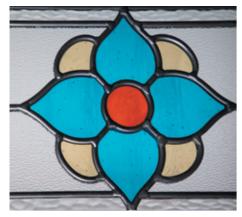
I GRAINED TRADITIONAL DOORS

Riviera

including Portrush and Sunburst options

A traditional favourite with just a hint of modern, the Riviera is also available in Portrush and Sunburst options shown below.













L O R i G I N A L° Trending Colours

Door Colour: Nimbus

Door Glass: Prestige







Door Glass: Trio Diamond

*Numbers is a bespoke glass design, customised to suit your number/letter requirements. We use a standardised font but the position and scale may differ according to the number of characters requested.

. .

Door Colour: Clotted Cream Door Glass: Stardrop

Door hardware for illustration purposes only. See page 66 for hardware available

Door Colour: Mulberry

Door Colour: French Blue Door Glass: Bloomsbury











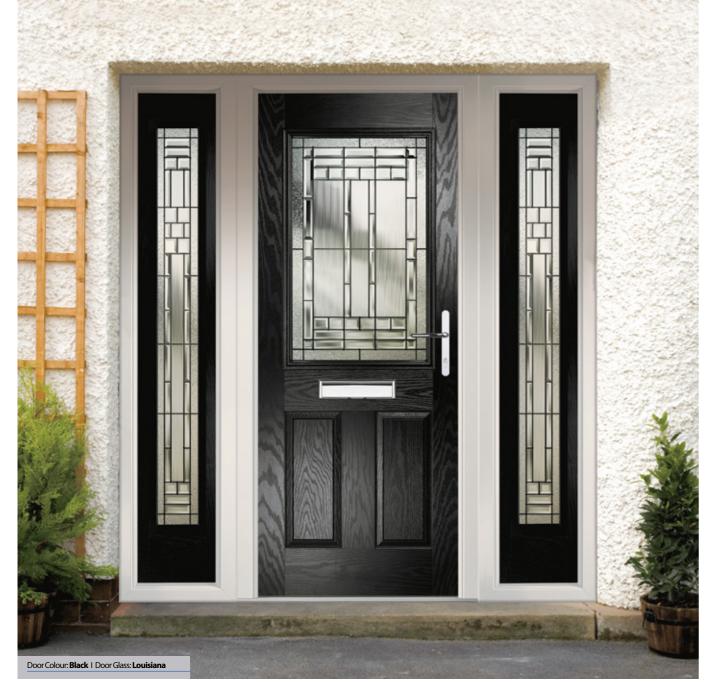
Door hardware for illustration purposes only. See page 66 for hardware available

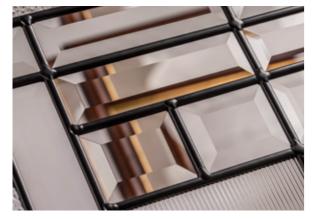
I GRAINED TRADITIONAL DOORS



including 9Grid option

With its large glazed area, the Lytham lets light flood through. Also available with GridLite and our unique integral blind option.





30 | Composite Door Brochure



Doorstyle Options





Door Colour: Shadow

Door Glass: Bloomsbury

L O R i G I N A L°

Trending Colours

Door Colour: Mushroom

Door Glass: Metropolis



Door Glass: Trio Diamond



Door hardware for illustration purposes only. See page 66 for hardware available

FRADITIONAL

Door Glass: Impression

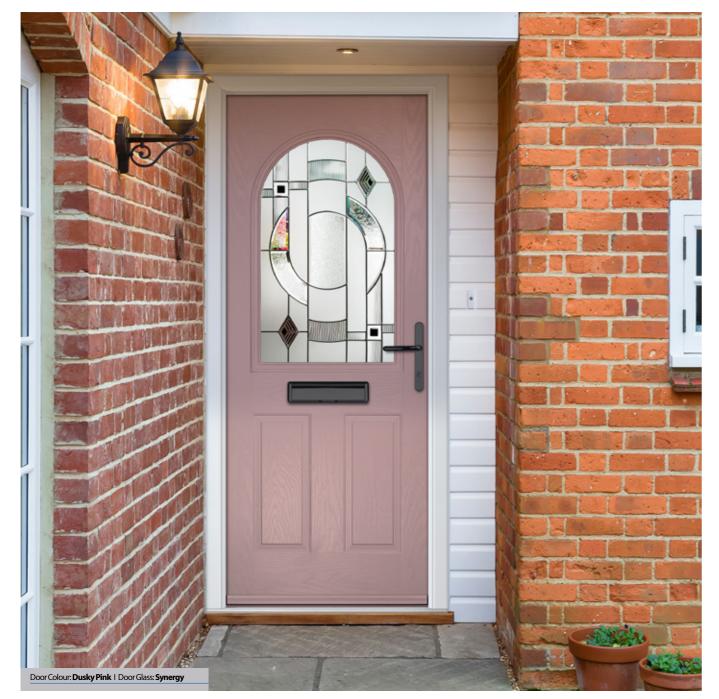
Door hardware for illustration purposes only. See page 66 for hardware available

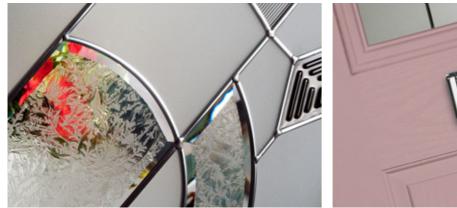
I GRAINED TRADITIONAL DOORS

Turnberry

including 11Grid option

The large arched glazed area of the Turnberry can also be enhanced with the GridLite option.





Doorstyle Options



Turnberry

L O R i G I N A L° Trending Colours Anthracite Grey





Door Colour: Sage

Door Glass: Tranquility Zinc

Door Colour: Nimbus Door Glass: Bloomsbury Door hardware for illustration purposes only. See page 66 for hardware available

Door Colour: Agate Grey

Door Colour: Clotted Cream Door Glass: Victorian Border



RADITIONAL





I GRAINED TRADITIONAL DOORS

Gleneagles

With its eloquent design the Gleneagles is proving to be a very popular design enhanced even further with the grid option.









Door Colour: **Black** Door Glass: **Louisiana**

Door hardware for illustration purposes only. See page 66 for hardware available

Door Colour: Diablo

Door Colour: **Silver Grey** Door Glass: **Synergy**

r Glass: Synergy



TRADITIONAL









Door Colour: White
Door Glass: Birchwood

I GRAINED TRADITIONAL DOORS

St Andrews

Reminiscent of the door styles of the 1930's, the St Andrews door is available as a solid door option as well as a glazed.



Door Colour: Mushroom | Door Glass: Essence





Doorstyle Options











Door Colour: Clay Door Glass: Hathaway

St Andrews uses Screw & Plug cassette system

Door hardware for illustration purposes only. See page 66 for hardware available

Door Colour: Golden Oak Door Glass: Louisiana

Door hardware for illustration purposes only. See page 66 for hardware available

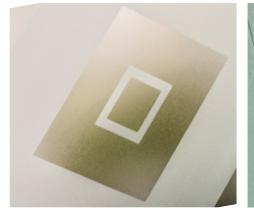
I GRAINED TRADITIONAL DOORS

Belfry

including Pevero option

The Belfry has a unique 'offset etched' detailing and comes in multiple glazing styles.

1000 1.00 Door Colour: Chartwell Green | Door Glass: Cubic







Door Colour: Pale Pink FLiP* Door Glass: Artemis Flat Grain Door Colour: Slate FLiP* Door Glass: Grange Flat Grain





Door hardware for illustration purposes only. See page 66 for hardware available



TRADITIONAL



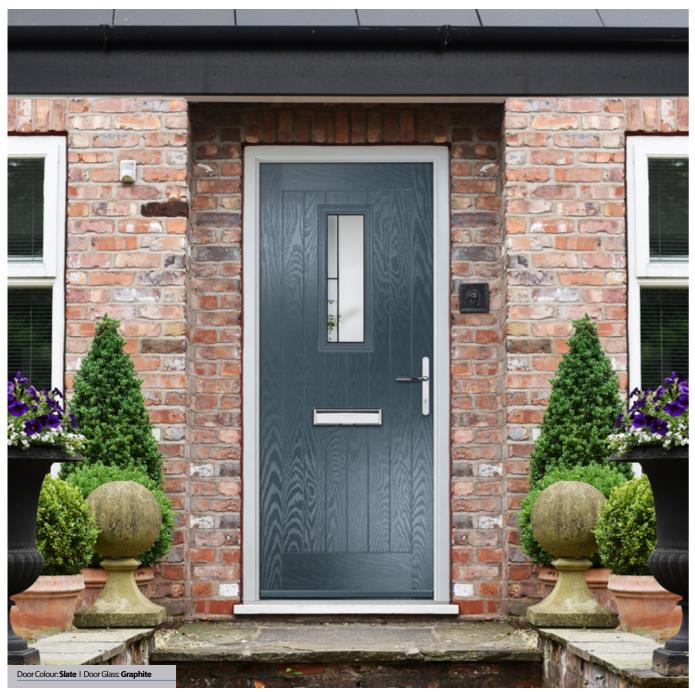
Composite Door Brochure | **39**

Door hardware for illustration purposes only. See page 66 for hardware available

I GRAINED TRADITIONAL DOORS

Sunningdale

The Sunningdale is available with a wide range of glass designs.







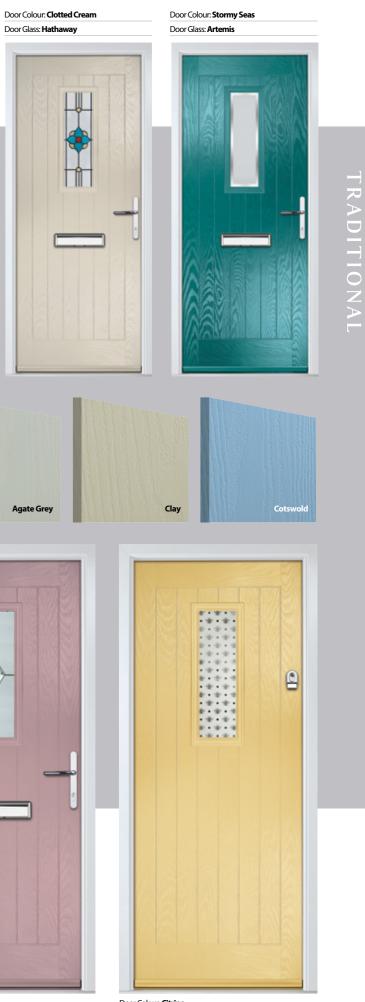
Doorstyle Options



Farmhouse Solid



Door hardware for illustration purposes only. See page 66 for hardware available



Door Colour: Citrine Door Glass: Hive

Contemporary & designer doors

With its clean crisp sightlines, flush finish and bold glazing options, Augusta is a true statement door. Evoking the glamour of the art deco period, its sophisticated styling is carried through to a dedicated contemporary hardware range.

DOOR LIGHT AND GLASS OPTIONS

It's your choice of door light design and glass that you decide to put in it that brings this stylish and contemporary door to life.

Door light design options include minimalist single centre or off-centre designs, through to repeating 'stacked' designs. A choice of cool curves or stunning diamond bursts lights are also available.

Shape the character of your door further with your choice of glass, from simple privacy glass to more detailed designs.

HARDWARE OPTIONS

In addition to our standard ranges, Augusta comes with a dedicated range of pull handles. Available in three different sizes, handles feature a contemporary satin stainless steel finish, the refined design providing the all-important finishing touch to the design of your door.



The key position is 928mm from the bottom of the slab on the 550mm and 720mm pull handle

The high key position is always 1379.5mm from the bottom of the slab on the 1400mm pull handle



Pull bar outside only incorporates our Cylinder Door Pull (E80700/01/02)



Pull bar both sides incorporates our Pull Bar Escutcheon in satin (DAAFSSOVE)



(indicative lock position only for the 550mm, 720mm and 1400mm)



Thumbturn Cylinder

With our unique 'Click Secure' thumbturn design our thumbturn euro cylinder provides a simple method of opening and closing the door from the inside without a key, and allows for a quick and safe exit in the event of a fire. * Kubu Smart Technology not available on this range.





Door hardware for illustration purposes only. See page 66 for hardware available



Door Glass: Birchwood









A NEW STANDARD IN DOORS

GRAINED

CONTEMPORARY DOORS

Door hardware for illustration purposes only. See page 66 for hardware available

CONTEMPORARY

The facing curves of the glazing detail make a truly modern statement in the Chantilly door.



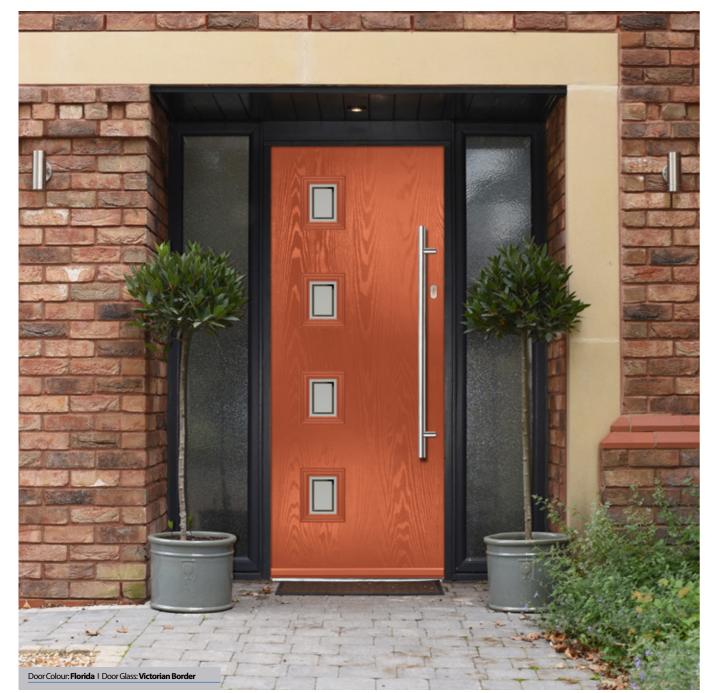


Door hardware for illustration purposes only. See page 66 for hardware available

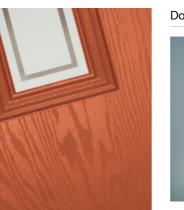
I GRAINED CONTEMPORARY DOORS

Seminole

The Seminole is a very popular contemporary door design with an abundance of glazing options and positions.







Doorstyle Options











Door Glass: Tectronic

TRADITIONAL

Door hardware for illustration purposes only. See page 66 for hardware available

CONTEMPORARY

Composite Door Brochure | 47

TRADITIONAL

48 | Composite Door Brochure



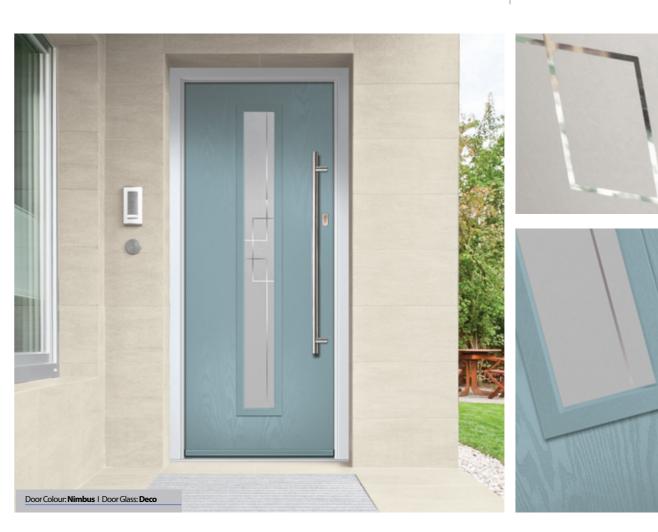






Door Colour: Citrine Door Glass: Artemis



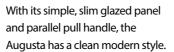


Augusta Long

I GRAINED CONTEMPORARY DOORS









Door Colour: Slate Door Glass: Trinity

Door Colour: Bahia Blue Door Glass: Athena

Door hardware for illustration purposes only. See page 66 for hardware available

Door hardware for illustration purposes only. See page 66 for hardware available

Door Colour: Clay

Door Glass: Impression



Door Colour: Olive Grove Door Glass: Trio Diamond



CONTEMPORARY

A full length decorative glass alternative to the standard Augusta.

O R i G I N A L°

L

A NEW STANDARD IN DOORS

MONZA II

DESIGNER DOORS



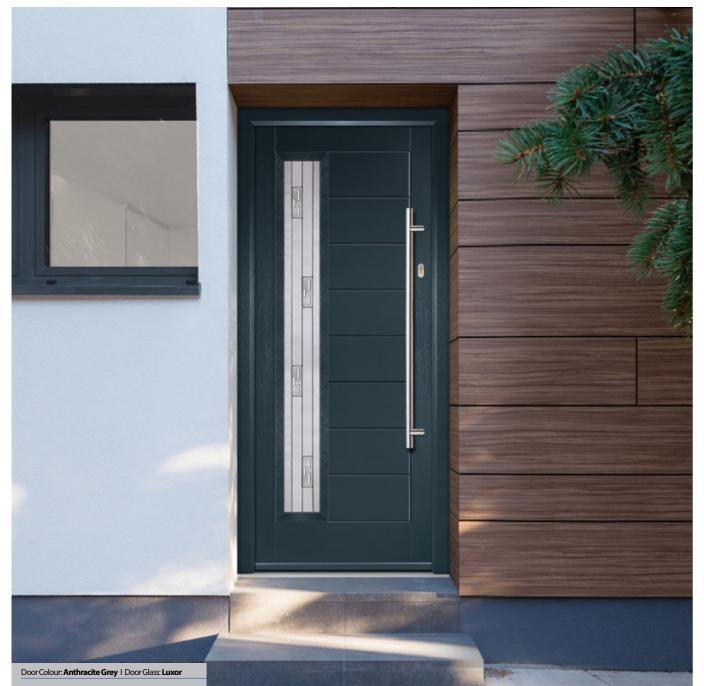
Door Style: Monza II Augusta Long | Door Colour: Dusky Pink | Door Glass: Louisiana



I GRAINED DESIGNER DOORS

Monza II Augusta Long

With its contemporary linear etched detailing, the Monza II is a stunning door available glazed or as a solid door option.







Doorstyle Options



Augusta Long



*Numbers is a bespoke glass design, customised to suit your number/letter requirements. We use a standardised font but the position and scale may differ according to the number of characters requested.

Door hardware for illustration purposes only. See page 66 for hardware available

I GRAINED DESIGNER DOORS

Monza II Augusta

With its contemporary linear etched detailing, the Monza II is a stunning door available glazed or as a solid door option.







Augusta

Solid

Door hardware for illustration purposes only. See page 66 for hardware available

ESIGNER



Composite Door Brochure | 55

Composite sidepanel options

For homes with larger openings, we offer a range of sidelight options to complement your door. This option is available with full, matching decorative glass.





Door Colour: **Agate Grey** Door Glass: **Tiffany**

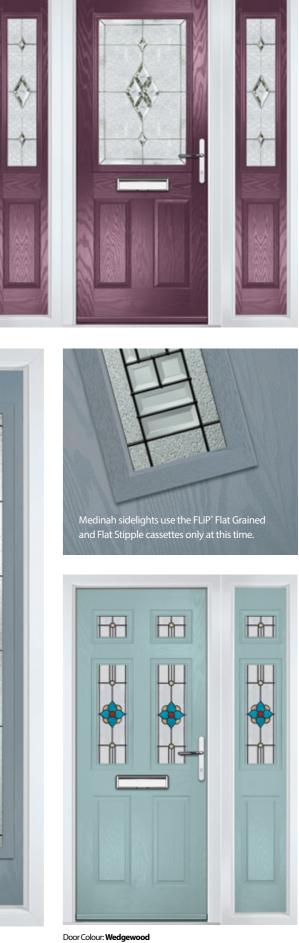




Door Colour: **Shadow** Door Glass: **Louisiana**

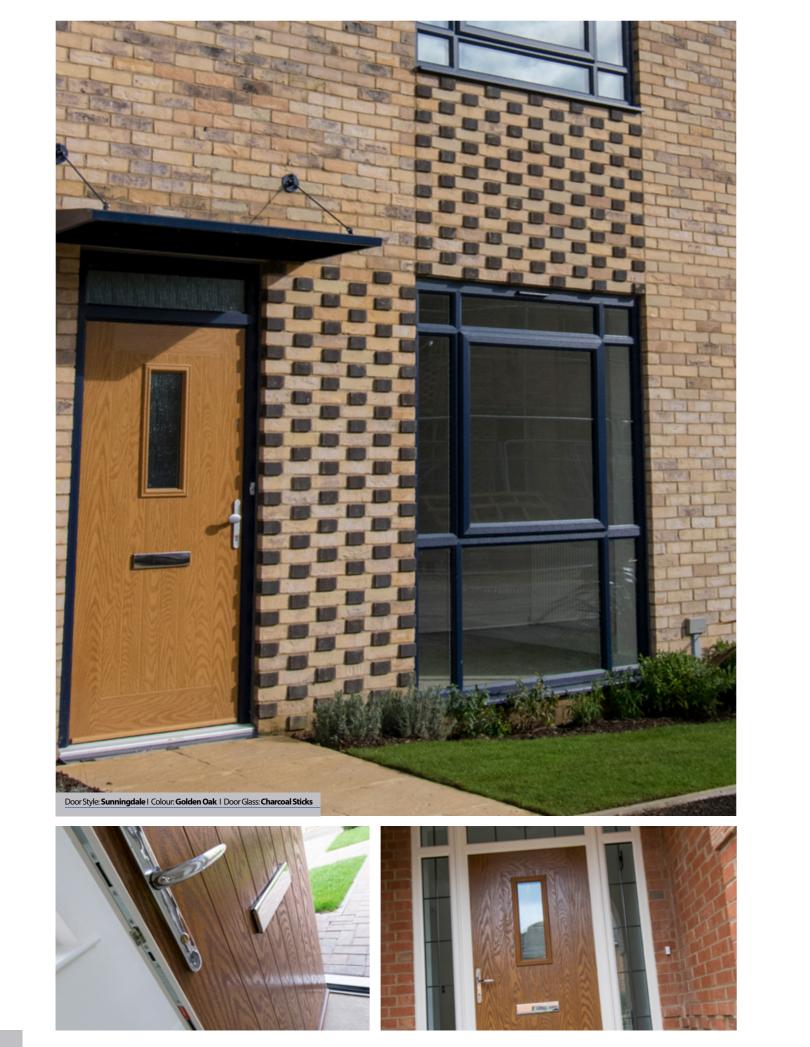
Door hardware for illustration purposes only. See page 66 for hardware available

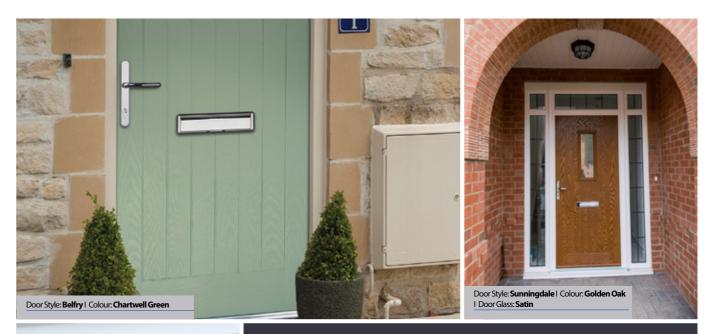
Door Colour: **Mulberry** Door Glass: **Trio Diamonds**



Door Glass: Hathaway









Framing your door

The classic design of a white door frame against a solid door colour provides contrast, showing off your door but you can also choose subtle combinations, which will connect your door to the fabric of your home that surrounds it.

Choose from standard white, light oak or rosewood finishes or your individual colour choice.

You can also choose to have a colour finish on the outside and white inside, or any combination of colours inside and out.



Door hardware for illustration purposes only. See page 66 for hardware available

YOU CAN ALSO CHOOSE THE COLOUR AND FINISH OF YOUR DOOR FRAME.



Decorative glass options

Decorative glass transforms doors and makes a personal statement. We offer a range of styles to suit all budgets and tastes from contemporary styling to traditional choices. All our decorative glass is manufactured to the highest possible standards.





A simple glass design combining 4 clear bevelled glass squares and blackened caming that allows the light to flood.

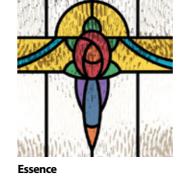


Tranquility Zinc

This extremely popular model combines multiple cut bevels and striking backing textures all encapsulated with the insulated alass unit



The finest quality of hand crafted decorative triple-glazing with a contemporary zinc finish. Luxury crystal cut bevels are sealed securely between 2 panes of safety glass to ensure good looks for many years to come.





A 1930's style decorative glass design combining a range of bold heritage colours and textured glasses with blackened caming and traditional soldered joints.

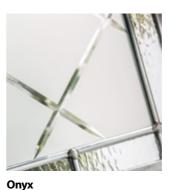
Our Bullion uses new techniques to create a very deep cut and impressive look. The circular bands create prisms of light and the design works very well in all styles of property





Lanesborough

Genuine coloured Spectrum Glass with blackened cames combine to create this stunning leadlight design, reminiscent of the Victorian era. With Lanesborough, you can now have all the benefits of traditional leadlights, with the performance and thermal properties you would expect in your door. Available in 3 border colours: Amber, Blue or Green



Beautifully handcrafted, the geometry of

the brilliant cut recurring diamond motif,

complemented by etch effect glass, bring

privacy and security to your home.



Prestige

An ageless classic design with crystal cut bevels surrounded by a stipple backing glass. The design incorporates clean zinc lines and traditional welded joints.



Artisan

Striking and flowing elliptical shapes join an array of crystal clear diamond bevels to create a dazzling effect. Glue chip surrounding textures provide a perfect contrasting finish.



Birchwood

The purity of this linear range draws its inspiration from Frank Lloyd Wright. Hints of cubism come together with leading edge glass technology to create a wonderful multi-textured finish.



Astoria

An Edwardian era design created using a combination of rich coloured glass of varying texture. Encapsulated inside a triple glazed unit to combine traditional leaded glass with 21st Century performance.



An impressive large bevel cluster for those looking for a real feature statement. The Bloomsbury bevels will refract light beautifully and it's intricate detail is unsurpassed.



Athena

The Athena gracefully combines brilliant cut lines and a clean sandblast finish. The understated half glazed model is a great option as a simple glass design for a back door.



Carrington

Only available in our Carnoustie door, this simple design and uses traditional lead on a stipple backing glass. The diamond lead design sits proud to the outer pane when glazed into the door.



Belgravia

A Victorian inspired repeat design with a delicate star motif set into a diamond pattern. The combination of etched and clear glass works beautifully well on this traditional timeless design.



Diamonte

Offset diamond clear bevels of the Diamonte design provide a particularly modern finish. This contemporary design is finished to the highest standard with zinc and soldered joints.



Hathaway

Antique coloured glass is joined using a stunning black came and weld. All is encapsulated within the insulated unit for easy upkeep and to protect the design.



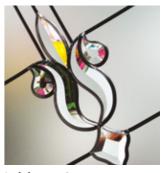
Numbers*

A custom house number as a combination of clear and etched glass, is available on a range of standard glass sizes.



Stardrop

Stardrop features delicate star drops in a sparse pattern giving a high level of obscurity through the etched texture of the glass.



Indulgence Grey

The delicately shaped clear glass bevels glister against the etched glass and create a look of understated and tasteful elegance.



Optimal

Simulated divided lights create the look of individual panes of glass, whilst maintaining the performance benefits of a single double glazed unit.



Tiffany

The Tiffany is reminiscent of designs used in the Victorian period. It uses a combination of vibrant coloured glasses against a background of softly rippled glass, with blackened cames.

CONTEMPORARY

Artemis

Simple but extremely effective. The Artemis features an etched glass centre with a clear surrounding border. A strong option for both traditional and modern homes alike.



Cubic

The concentric squares inside a band of sandblasted glass is a subtle take on our Vector design. The Difuso glass ensures high levels of privacy whilst maintaining light transmission.



A sophisticated, contemporary design incorporating various glass textures with clear 'came' lines. Panama is a twist on lineal Art Deco period style.



A modern twist on a traditional technique,

Synergy combines hand-cut textured glass

pieces, contemporary fused glass elements

and polished zinc cameing.

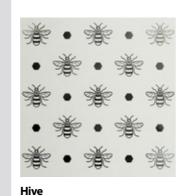
Luxor Intricate laser cut brushed stainless steel is inset within each triple glazed panel and located with zinc joining strips. A heavily embossed backing glass offers good levels of privacy

Synergy



Spirit Pink

Bold colours and textures glass effects are combined with a beautiful, fused glass motif.



Hive has always been a icon of hard work, but more recently, promotes the ideal of togethernes. It's roots have been based in Manchester for centuries - but can be seen across the UK as a symbol of nature.

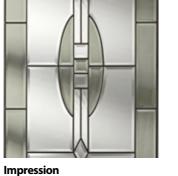




From the unique Jeyda design collection, Peak

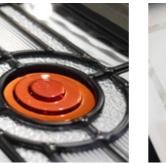
is a fabulously unique design with an array of colours and textures combined with fine black lines.

The complex bevelled design combined with stunning textured glass creates a design with undoubted kerb appeal and 'Wow Factor'.



Soul Pink

Stunning black chrome caming combined with The combination of delicate pink colours with satin and grey bevelled glass pieces, Impression varying levels of transparency, combine to create a modern design with a nod to the encapsulated inside a double glazed unit mid-century modern design style.



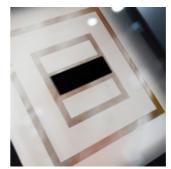
Metropolis Metropolis is inspired by the Art Deco designs of the 1930's and, with its bold design and colourways, it looks equally at home in both traditional and more modern door settings

makes a striking statement

for easy cleaning.

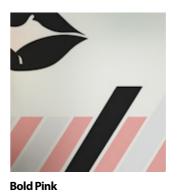


Trinity The multi-width lines of Difuso soft acid etched glass contrast beautifully with the deeper texture of the sandblasting to create a truly modern design.



Space

Minimalist and stylish, Space is a modern geometric design of an etched glass design, offset with 3-dimensional black glass elements, encapsulated inside a triple glazed unit.



Inspired by Pop Art and developed into a decorative glass design unlike anything else available by our design consultant Jeyda, Bold Pink makes the ultimate statement.



Mercury

A modern clear design laced into an etched backing glass with feature clear glass bevels. Mercury has a chic look with the glass bevels siting proud to the outer glass pane.



Victorian Border

Obscure delicately sandblasted glass combined with a crisp clear keyline gives Victorian Border a classical simplicity that is equally in place in contemporary and traditional doors.



Milan

A modern yet understated, sleek decorative door glazing. A blend of deep cut glass bevels and 'reed' highly obscure backing glass combine perfectly to reveal an extremely alluring finish.

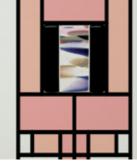


Aztec

A luxury triple glazed option, featuring modern black came with hammered and stipple backing glass. This crisp design offers very high levels of privacy and allows lots of light throughout any entrance.



Exclusively commissioned by glass artisans, Deco uses a sophisticated frosted backing glass coupled with clear dividing lines that create a simple, elegant and highly desirable contemporary design.

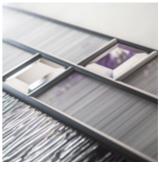


DESIGNER



Etch Lines

The simplicity of the clear lines against the etched effect gives a truly contemporary, minimalist look that combines privacy and design.



Lotus

Using the 'weld-free' chrome finish

aluminium cames, combined with bevelled glass pieces and etched Millenium glass, Lotus is a truly stunning yet simple design.



Kew

Kew combines intricate bevel work and soft water glass against a background of obscure etched glass. The central flower motif will make a stunning focal point for any door.



Graphite

Graphite is modernity at its best. Using the latest weld-free caming technology in stunning matt black, it is a modern take on decorative glass which will complement any contemporary door.



Ouantum

Combining our soft acid etched Difuso glass with the deeper texture of the sandblasted design creates a modern, striking glass prefectly suited for contemporary doors.



Tectronic

A truly contemporary design from our in-house designer Jeyda. The geometric shapes are combined with neutral greys and black glass colours to create a design unlike anything else on the market today.

Decorative glass available

Our multitude of decorative glass designs and options, paired with a wide range of doors styles enables you to personalise your door effortlessly.

								TR	ADITION	AL								CONTEMPORARY			1	DESIGNER		
	CARNOUSTIE	BIRKDALE	PENINA	TROON	MUIRFIELD	RIVIERA	PORTRUSH	SUNBURST	LYTHAM	LYTHAM 9 GRID	TURNBURY	TURNBURY 11 GRID	GLENEAGLES	ST ANDREWS	BELFRY 1 & 3	PEVERO	SUNNINGDALE	CHANTILLY	SEMINOLE 3 & 4	AUGUSTA	AUGUSTA LONG	MONZA II AUGUSTA	MONZA II AUGUSTA LONG	
4 BEVEL SQUARE					_			01					-	01			01	0	01	-	-	~	-	
ARTEMIS							•																	
ARTISAN				•	•	•	•								•	•	•	•	•	•	•	•	-	
ASTORIA																								
ATHENA		•	•																					
AZTEC																					•			
BELGRAVIA											•													
															•	•								
BIRCHWOOD		-		•		•											•							
BLOOMSBURY		•	•		•		•				•							•	•					
BOLD PINK									•															
CARRINGTON																-								
CUBIC	-	•	•		•										•	•			•		-		-	
DECO		-																			•		•	
DIAMANTE	•	•	•																					
ESSENCE																				•	•	•	-	
ETCH LINES															-	-				•	•	•	•	
GRANGE	-	_	-										-				_		_	-	-	_	_	
GRAPHITE	•	•	•	-	-	-	-						•	-	•	•	•		•	•	•	•	•	
HATHAWAY																								
HIVE																	•							
IMPRESSION																								
INDULGENCE GREY													\bullet											
KEW																								
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SPACE	-																							
SPIRIT PINK															•	•								
STARDROP	-	-	-														•							
STARDROP							•										•	•						
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TECTRONIC																	•		•					
TIFFANY					-						•				•				•		•			
TRANQUILITY ZINC		•												•							-		-	
TRINITY	-	-	-	•	-	-	-		-						•	•		-			•		•	
TRIO DIAMOND																								

Obscure glass options

Privacy for your home

A choice of designs, our range of etched glass adds a touch of style, elegance and privacy to your home.





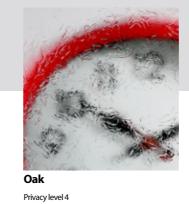
Stippolyte Privacy level 4.





Charcoal Sticks Privacy level 4

Contora Privacy level 4





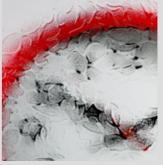
Privacy level 3

The obscure glass options shown above cannot be selected with the glass styles featured on pages 60 - 63



Cotswold Privacy level 5

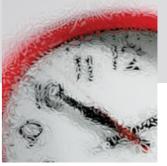




Florielle Privacy level 4



Mayflower Privacy level 4



Chantilly Privacy level 2



Pelerine Privacy level 4

Hardware options

Your door handle is the part of your new door that you'll touch each and every day. Your letter plate and choice of knocker all come together to put the all-important finishing touches to your new door.

Whether you're designing a contemporary, bold, statement door, or recreating the timeless charm of a period installation, we can offer you the perfect choice of lever, pad lever, heritage or contemporary pull handles available in white, gold, chrome, black and satin finishes.



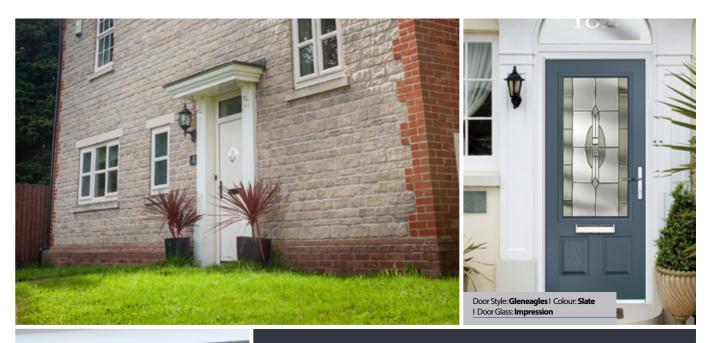
(Indicative lock position only for the 550mm, 720mm and 1400mm pull bar handle)

We also offer a Long Lever easier to grip Handle (third column above) which offers a greater, smooth action and low operating forces required to operate the handle. The ample lever-to-door surface clearance option complies with Document M of The Disability Discrimination Act (DDA), which states that the door handle needs to be able to be operated one handed without tightly grasping or any twist on the wrist.

Stainless steel options are available, with a 10-year guarantee, for ultimate corrosion resistance. These are shown in the first column above. Standard black and white zinc/ aluminium hardware also has a 10-year guarantee.

Appearance and finish on the hardware are subject to change. Please take into account that the product photography may slightly differ from the physical item in terms of colour due to photoshoot lighting and the print reproduction process.

*Supplied through our supplier Emplas, for accredited products please see: https://www.securedbydesign.com/member-companies/sbd-members and search for Emplas Window Systems Ltd







CONSTRUCTION composite door design. DOOR PANEL

FRAMES

RELEVANT UK STANDARDS requirements of 1.6 W/m²K

10-YEAR GUARANTEE On both the door and hardware.

Technical information

All of the doors featured are manufactured to the highest standards in

Each door panel is built around a perimeter sub-frame of a solid, waterresistant polymer material. A high-impact thermoset GRP skin is bonded to sub-frame and the core of the door is then filled with high-density, polyurethane foam. Water-resistant polymer composite rails protect the core from damage or water absorption.

All standard solid colours are pre-pigmented and through-coloured. All other colours are over-sprayed with a durable paint.

Low-maintenance and thermally efficient door frames are extruded and manufactured in the UK. Featuring six energy-efficient chambers, they deliver a high level of insulation helping to keep your home warmer.

• Achieves BS 6375-1 for weather tightness, air, wind and water Achieves PAS 24 security standard

• All doors meet or exceed UK Building Regulations U-value (heat loss)

