

# NEED WINDOWS AND DOORS? WE'VE GOT YOU COVERED

**Contact us for a quote:**

Email: [estimates@buildaviator.co.uk](mailto:estimates@buildaviator.co.uk)

Phone: 01359 256311



**BuildAviator**  
LAND YOUR PROJECT

The  
**Composite  
Door**  
Collection





# 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.



ISO 9001:2015  
1728 QMS



ISO 45001:2018  
1728 HS



ISO 14001:2015  
1728 EMS



Door Style: **Belfry** | Colour: **Cream white** | Door Glass: **Grange**

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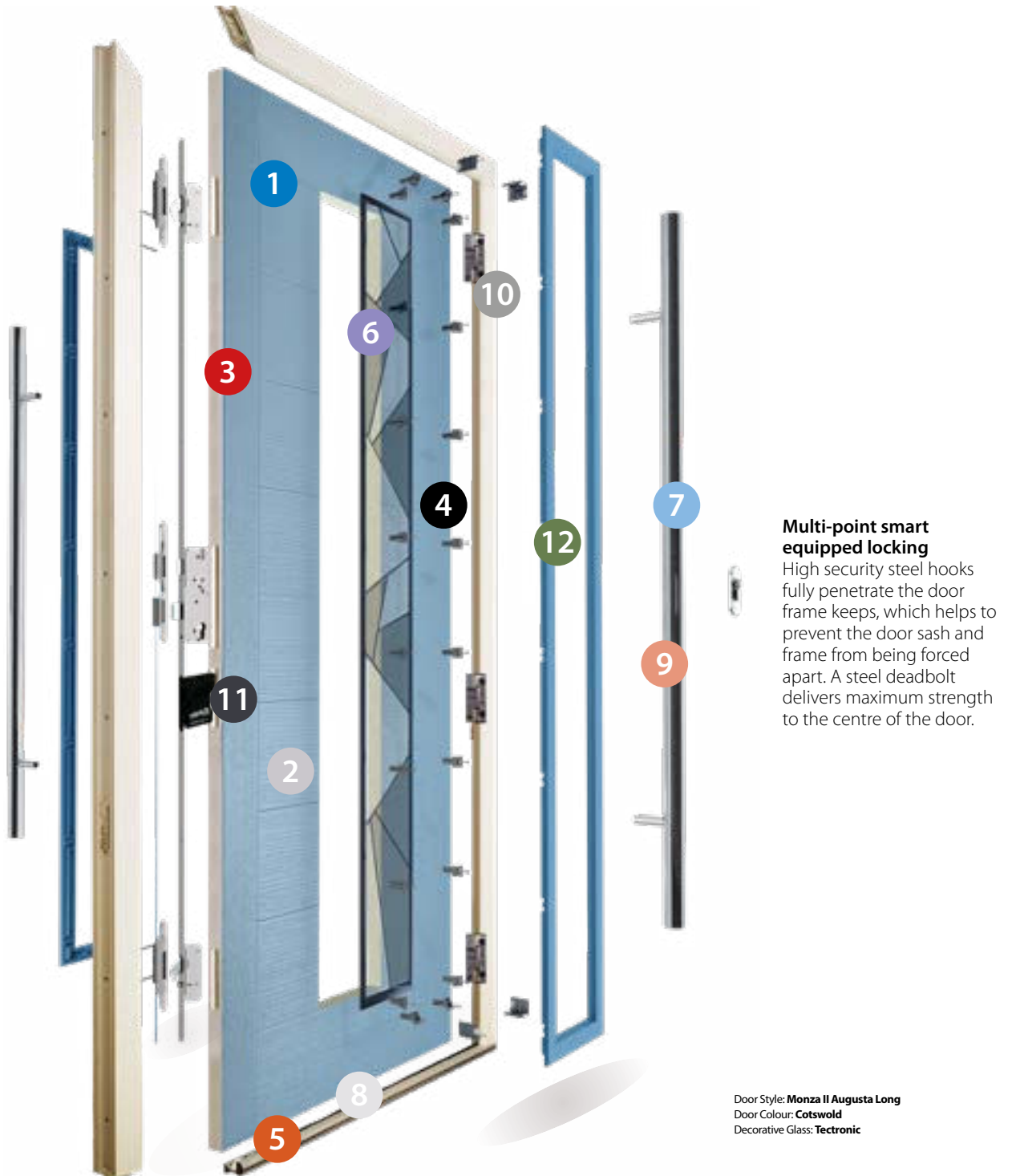


Door Style: **Carnoustie** | Colour: **Cream white** | Door Glass: **Lanesborough**

# 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.





### 1 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.



### 7 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 anti-pick 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.

### 9 Door 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.



### 10 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.





# Technical overview



## 1 Foam core

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



## 2 Thermally efficient door frame

Multi-chamber thermally efficient composite door frame



## 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



## 4 Threshold

Weatherproof threshold and brushes reduce the flow of air under the door





# 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:

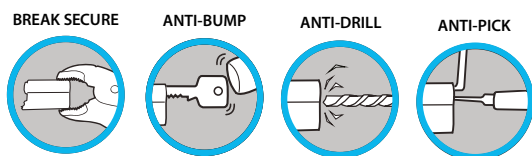
<https://www.securedbydesign.com/member-companies/sbd-members> and search for Emplas Window Systems Ltd

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 Design.

## 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.



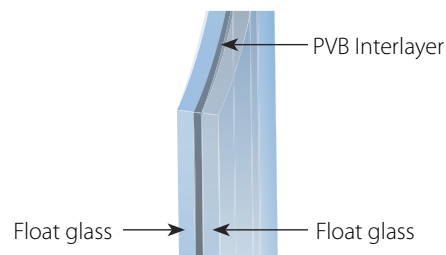
## High security door cylinder

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.





Door Style: **Gleneagles** | Colour: **Slate** | Door Glass: **Impression**



Door Style: **Augusta long** | Colour: **Agate Grey**  
| Door Glass: **Athena**



## 10 YEAR GUARANTEE

DURABLE AND LONG-LASTING, A DOOR WITH PEDIGREE, TRIED AND TESTED FOR OVER 20 YEARS

- Strength from its construction, incorporating an LVL (Laminated Veneer Lumber subframe)
- High impact-resistant door skin, 4mm thick GRP as standard
- Stability, whatever the weather conditions
- A full 10-year guarantee

| making your home more secure

# Peace of mind built in



\*1 year guarantee on standard gold and chrome hardware



# Door security

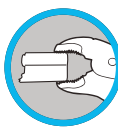


Our thumbturn operation is specially designed to beat the wire bypass entry threat associated with standard thumbturn locks. The design complies with Document Q building regulations and PAS24.

- 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



BREAK SECURE



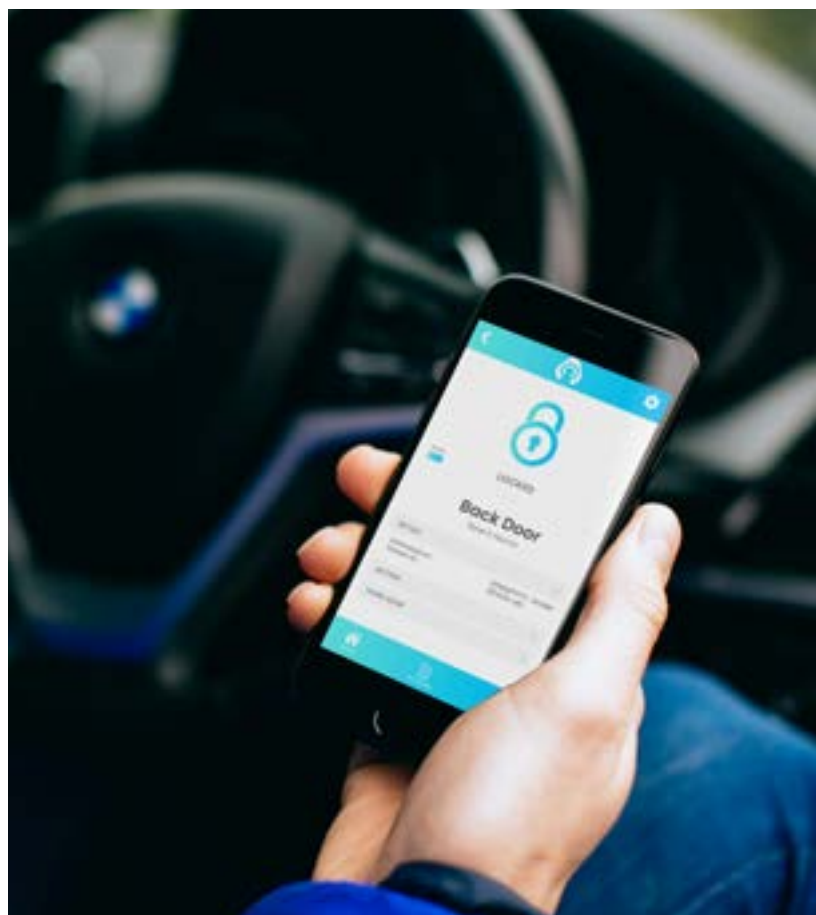
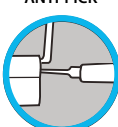
ANTI-BUMP



ANTI-DRILL



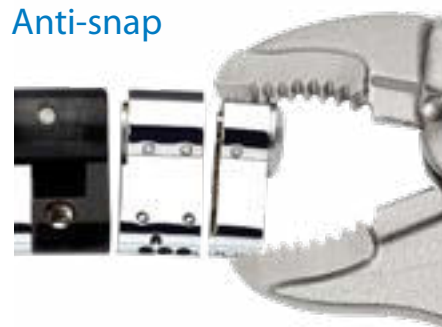
ANTI-PICK



## Anti-drill



## Anti-snap



## Anti-screwdriver



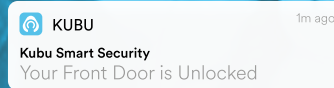


Door Style: **Turnberry** | Colour: **Clotted cream** | Door Glass: **Victorian Border**





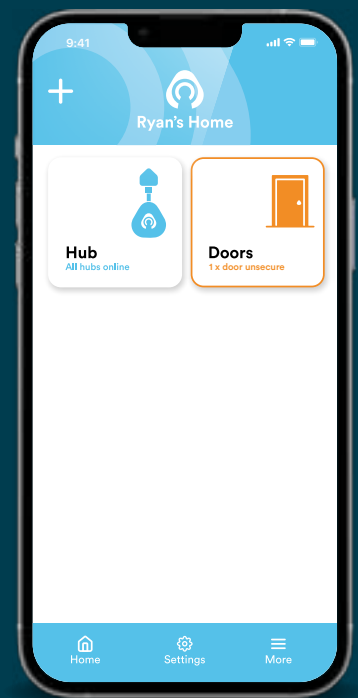
# Be sure it's secure with Kubu® Smart Security.



Our range of composite doors includes a high-security Smart sensor as standard. The Kubu sensor monitors the status of your door in real time, alerting you if there's something wrong, and providing you peace-of-mind. Visit the Products page on [www.kubu-home.com](http://www.kubu-home.com) to purchase your kit to activate your door sensor.

## Smart Sensors

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



## Smart Sensors

- 🔊 Completely concealed
- 🔊 Calibration FREE
- 🔊 See if your door is physically locked or unlocked
- 🔊 Tamper detection built in



## Smart Alerts

- 🔊 Instant Status Updates
- 🔊 SureSecure™ Geofence Alerts
- 🔊 Scheduled Notifications
- 🔊 Family Sharing



## Smart Control

- 🔊 Fully Smart Home integrated
- 🔊 Uses AI/machine learning
- 🔊 Works with most major smart-tech brands
- 🔊 Controlled with the Kubu® smart phone app
- 🔊 Activates automations at the turn of a key



## 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



**Be Sure It's Secure.**





# Choosing your door



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.



**Step 1**

Choose your door style (page 18 onwards)



**Step 2**

Choose your side light if required



**Step 3**

Select a colour option (see pages 20-21)



**Step 4**

Choose a glass design (see pages 60-65)



**Step 5**

Pick your door furniture (see page 66)



Door Style: Lythan | Colour: Irish Oak | Door Glass: Athena



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



Door Style: Carnoustie | Door Colour: Wedgewood | Door Glass: Kew





# 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.



## 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.



## 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 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 composite door.



# 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.”



GLAZiNG



Door Colour: **Moonshine**

Door Glass: **Peak**



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.







**Belfry 3**  
Page 39



**Pevero**  
Page 39



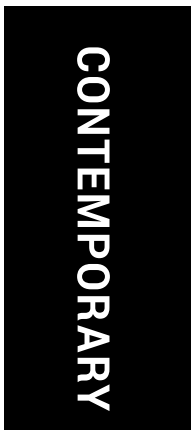
**Sunningdale**  
Page 40



**Farmhouse Solid**  
Page 40



**Sidepanels**  
Page 56



**Chantilly**  
Page 45



**Seminole**  
Page 46

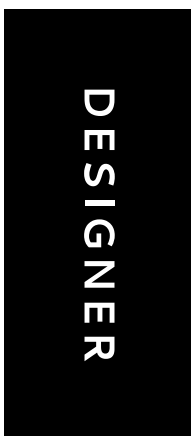


**Augusta**  
Page 48



**Augusta Long**  
Page 49

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



**Monza II Solid**  
Page 52



**Monza II Augusta Long**  
Page 52



**Monza II Augusta**  
Page 54

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

## Standard Colours

A range of 9 external colours with white interior as standard. Coloured both sides is a cost option.



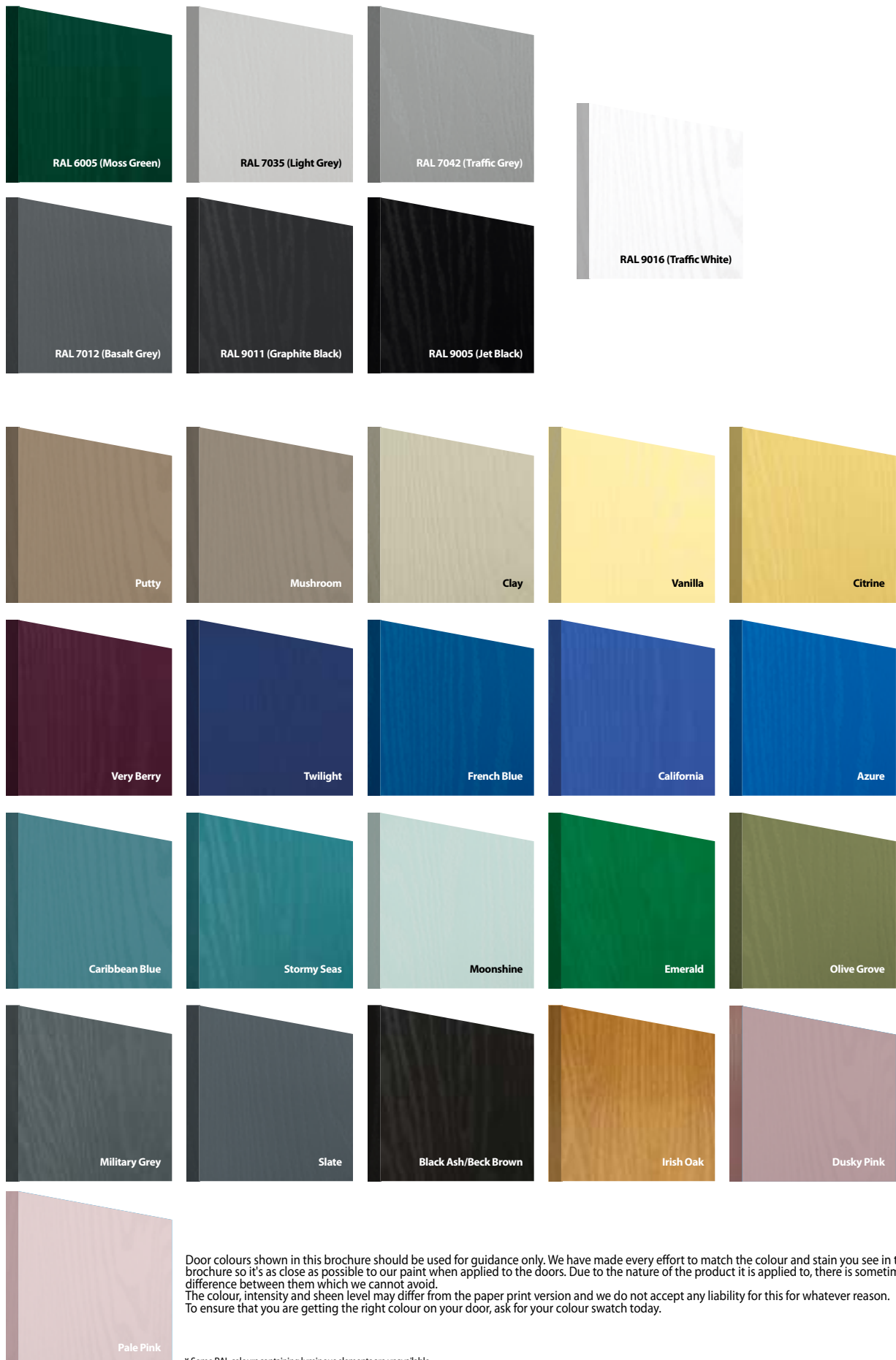
## Premium Colours

Our range of 39 premium colours finished in a Semi-Matt, Satin or Semi-Gloss sheen dependent upon colour.



# RAL Colours

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





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.



Door Colour: **Wedgewood** | Door Glass: **Kew**



## Doorstyle Options



Carnoustie



Birkdale



Penina

Door Colour: **Slate**  
Door Glass: **Birchwood**



Door Colour: **Stormy Seas**  
Door Glass: **Louisiana**



Door Colour: **Chartwell Green**  
Door Glass: **Milan**



Door Colour: **Twilight**  
Door Glass: **Lanesborough Blue**



TRADITIONAL



Door Colour: **Anthracite Grey**  
Door Glass: **Cubic**



Door Colour: **Cotswold**  
Door Glass: **Astoria**

Door Colour: **Bolero**  
Door Glass: **Diamonte**



Door Colour: **Black**  
Door Glass: **Luxor**



Door Colour: **California**  
Door Glass: **Prestige**



Door Colour: **Sage**  
Door Glass: **Artisan**



Door Colour: **Victory Blue**  
Door Glass: **Trio Diamond**

**Penina  
Option**



Door Colour: **Cream White**  
Door Glass: **Bloomsbury**

**Birkdale  
Option**



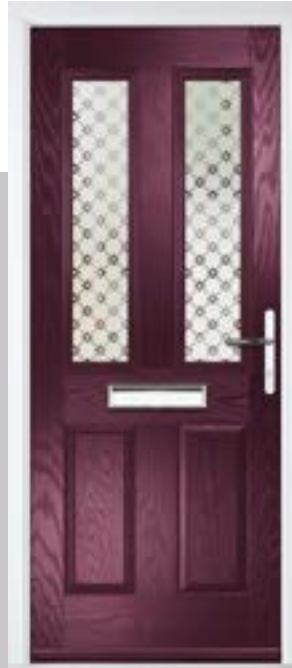
Door Colour: **Shadow**  
Door Glass: **Metropolis**



Door Colour: **Clay**  
Door Glass: **Mercury**



Door Colour: **Very Berry**  
Door Glass: **Belgravia**



Door Colour: **Silver Grey**  
Door Glass: **Tranquility Zinc**



TRADITIONAL



Door Colour: **White** | Door Glass: **Louisiana**

GRAINED TRADITIONAL DOORS

# Troon

including Muirfield option

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



Door Colour: **Shadow** | Door Glass: **Metropolis**



### Doorstyle Options



Troon



Muirfield



Solid

Door Colour: **Very Berry**  
Door Glass: **Prestige**



Door Colour: **Cotswold**  
Door Glass: **Hathaway**



Door Colour: **Bolero**  
Door Glass: **Bloomsbury**

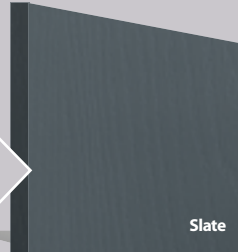


Door Colour: **Anthracite Grey**  
Door Glass: **Milan**

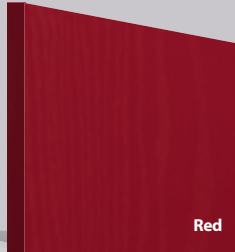


TRADITIONAL

ORIGINAL<sup>®</sup>  
Trending  
Colours



Slate



Red



Rosewood



Agate Grey



Door Colour: **Stormy Seas**  
Door Glass: **Louisiana**



Door Colour: **Putty**  
Door Glass: **Trio Diamond**



Door Colour: **Chartwell Green**  
Door Glass: **Belgravia**

**Muirfield  
Option**



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.



### Doorstyle Options



Riviera



Portrush



Sunburst

Door Colour: **Nimbus**  
Door Glass: **Prestige**



Door Colour: **Clotted Cream**  
Door Glass: **Stardrop**



Door Colour: **French Blue**  
Door Glass: **Bloomsbury**



Door Colour: **Mulberry**  
Door Glass: **Impression**



TRADITIONAL

ORIGINAL<sup>®</sup>  
Trending  
Colours



**Black**



**Cotswold**



**Diablo**



**Twilight**



Door Colour: **Victory Blue**  
Door Glass: **Birchwood**



Door Colour: **Chartwell Green**  
Door Glass: **Trio Diamond**



Door Colour: **Military Grey**  
Door Glass: **Numbers\***

**Portrush  
Option**

\*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.



I GRAINED TRADITIONAL DOORS

# Lytham

including 9Grid option

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



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



## Doorstyle Options



Lytham



9Grid



Door Colour: **Shadow**  
Door Glass: **Bloomsbury**



Door Colour: **Green**  
Door Glass: **Impression**



Door Colour: **Citrine**  
Door Glass: **Artemis**



Door Colour: **Clay**  
Door Glass: **Optimal**

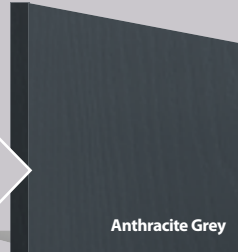


**9Grid  
Option**

TRADITIONAL

ORIGINAL®  
Trending  
Colours

**Anthracite Grey**



**Chartwell Green**



**Cotswold**



**Irish Oak**



Door Colour: **Mushroom**  
Door Glass: **Metropolis**



Door Colour: **Mulberry**  
Door Glass: **Trio Diamond**



Door Colour: **Golden Oak**  
Door Glass: **Impression**

I GRAINED TRADITIONAL DOORS

# Turnberry

including 11Grid option

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



Door Colour: **Dusky Pink** | Door Glass: **Synergy**



## Doorstyle Options



Turnberry



11Grid

Door Colour: **Nimbus**  
Door Glass: **Bloomsbury**



Door Colour: **Sage**  
Door Glass: **Tranquility Zinc**



Door Colour: **Clotted Cream**  
Door Glass: **Victorian Border**



Door Colour: **Agate Grey**  
Door Glass: **Renaissance Black**



Clear  
Option  
Also Available



TRADITIONAL

ORIGINAL<sup>®</sup>  
Trending  
Colours

Anthracite Grey



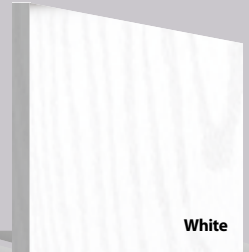
Azure



Golden Oak



White



Door Colour: **Chartwell Green**  
Door Glass: **Onyx**



Door Colour: **Silver Grey**  
Door Glass: **Aztec**



Door Colour: **Wedgewood**  
Door Glass: **Optimal**

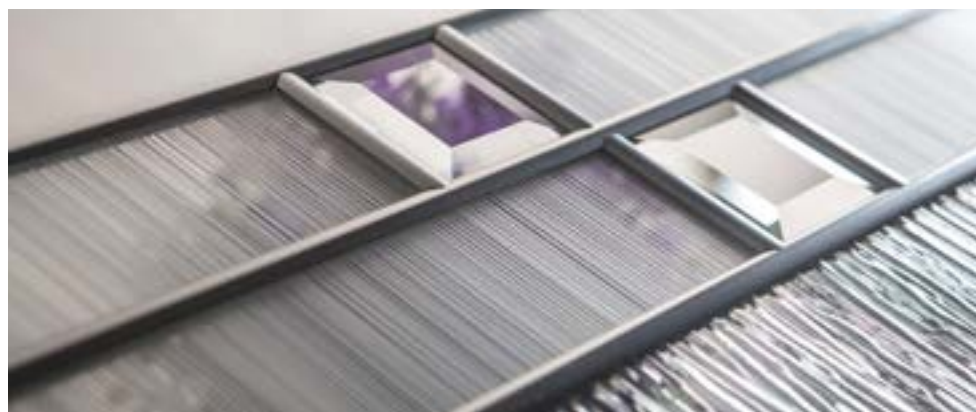
11 Grid  
Option



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: **Moonshine**  
Door Glass: **Indulgence**



Door Colour: **Twilight**  
Door Glass: **Impression**



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



Door Colour: **Diablo**  
Door Glass: **Onyx**

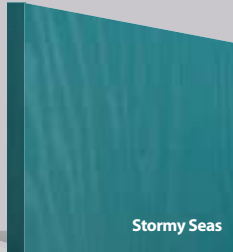


TRADITIONAL

ORIGINAL<sup>®</sup>  
Trending  
Colours



Shadow



Stormy Seas



Victory Blue



Wedgewood



Door Colour: **Nimbus**  
Door Glass: **Graphite**



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



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



St Andrews



St Andrews Solid



Door Colour: **Irish Oak**  
Door Glass: **Impression**



Door Colour: **Wedgewood**  
Door Glass: **Kew**



Door Colour: **Twilight**  
Door Glass: **Panama**



Door Colour: **Victory Blue**  
Door Glass: **Tranquility Zinc**



TRADITIONAL

ORIGINAL®  
Trending  
Colours



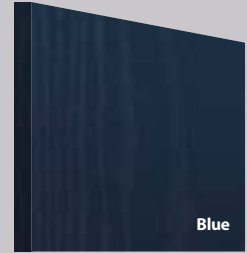
**Black**



**Anthracite Grey**



**Chartwell Green**



**Blue**



Door Colour: **Shadow**  
Door Glass: **Tiffany**



Door Colour: **Clay**  
Door Glass: **Hathaway**



Door Colour: **Golden Oak**  
Door Glass: **Louisiana**

St Andrews uses Screw & Plug cassette system

I GRAINED TRADITIONAL DOORS

# Belfry

including Pevero option

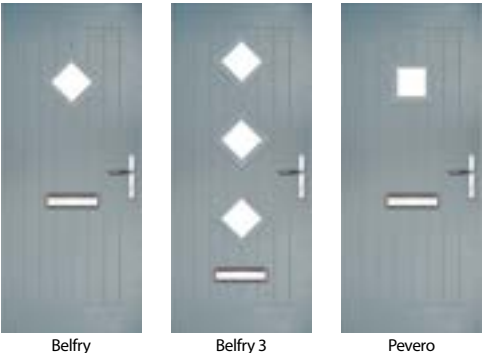
The Belfry has a unique 'offset etched' detailing and comes in multiple glazing styles.



Door Colour: **Chartwell Green** | Door Glass: **Cubic**



### Doorstyle Options



Belfry

Belfry 3

Pevero

Door Colour: **Pale Pink**  
Door Glass: **Artemis**

**FLiP<sup>®</sup>**  
**Flat Grain**

Door Colour: **Slate**  
Door Glass: **Grange**

**FLiP<sup>®</sup>**  
**Flat Grain**

Door Colour: **Clotted Cream**  
Door Glass: **Tranquility Zinc**

**FLiP<sup>®</sup>**  
**Standard**

Door Colour: **Sage**  
Door Glass: **Lanesborough**

**FLiP<sup>®</sup>**  
**Standard**



TRADITIONAL



Door Colour: **Wedgewood**  
Door Glass: **Louisiana**

**FLiP<sup>®</sup>**  
**Standard**

**Belfry 3**  
**Option**



Door Colour: **Clay**  
Door Glass: **Graphite**

**FLiP<sup>®</sup>**  
**Flat Grain**

**Pevero**  
**Option**



I GRAINED TRADITIONAL DOORS

# Sunningdale

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



Doorstyle Options



Sunningdale



Farmhouse Solid

Door Colour: **Florida**  
Door Glass: **Trio Diamond**



Door Colour: **Moonshine**  
Door Glass: **Louisiana**



Door Colour: **Clotted Cream**  
Door Glass: **Milan**

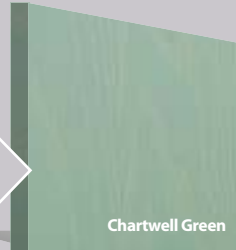


Door Colour: **Stormy Seas**  
Door Glass: **Artemis**



TRADITIONAL

ORIGINAL<sup>®</sup>  
Trending  
Colours



Chartwell Green



Agate Grey



Clay



Cotswold



Door Colour: **Victory Blue**  
Door Glass: **Birchwood**



Door Colour: **Dusky Pink**  
Door Glass: **Prestige**



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.



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

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)



### 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 Style: **Augusta** | Colour: **Cream** | Door Glass: **Impression** | Hardware: **1400mm pull bar**







O R *i* G I N A L<sup>®</sup>

A NEW STANDARD IN DOORS

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**CONTEMPORARY**  
DOORS



Door Colour: **Agate Grey**  
Door Glass: **Prestige**

Door Colour: **Twilight**  
Door Glass: **Milan**

Door Colour: **Nimbus**  
Door Glass: **Trio Diamond**

TRADITIONAL  
**Farmhouse  
Option**

Door Colour: **Shadow**  
Door Glass: **Impression**

TRADITIONAL  
**Farmhouse  
Option**



CONTEMPORARY

GRAINED CONTEMPORARY DOORS

# Chantilly

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



Door Colour: **Black** | Door Glass: **Stardrop**





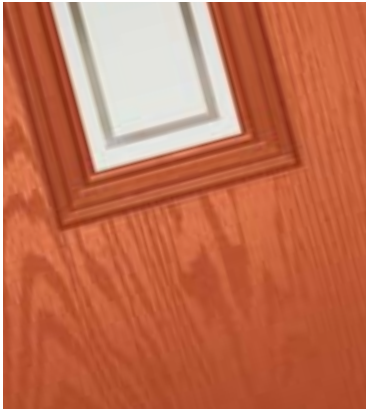
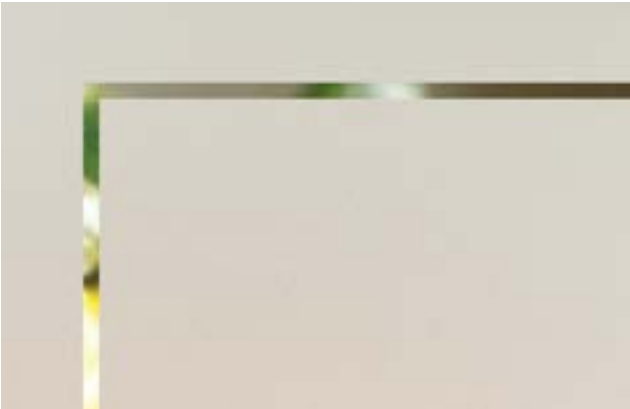
I GRAINED CONTEMPORARY DOORS

# Seminole

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



Door Colour: **Florida** | Door Glass: **Victorian Border**



Doorstyle Options



Seminole 4



Seminole 3

Door Colour: **Putty**  
Door Glass: **Prestige**

**Left  
Option**

Door Colour: **Chartwell Green**  
Door Glass: **Mercury**

**Centre  
Option**

Door Colour: **Mulberry**  
Door Glass: **Graphite**

**Right  
Option**

Door Colour: **Clay**  
Door Glass: **Cubic**

**Left  
Option**

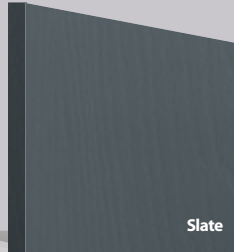


CONTEMPORARY

ORIGINAL<sup>®</sup>  
Trending  
Colours



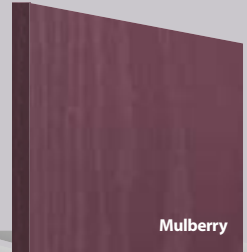
Black



Slate



Silver Grey



Mulberry



Door Colour: **Clotted Cream**  
Door Glass: **Impression**

**Farmhouse  
Option**

TRADITIONAL



Door Colour: **White**  
Door Glass: **Tectronic**



Door Colour: **Anthracite Grey**  
Door Glass: **Louisiana**

**Farmhouse  
Option**

TRADITIONAL

I GRAINED CONTEMPORARY DOORS

# Augusta

With its simple, slim glazed panel and parallel pull handle, the Augusta has a clean modern style.



Door Colour: **Clotted Cream** | Door Glass: **Impression**



Door Colour: **Bolero**  
Door Glass: **Luxor**



Door Colour: **Sage**  
Door Glass: **Impression**



Door Colour: **Victory Blue**  
Door Glass: **Lotus**



Door Colour: **Citrine**  
Door Glass: **Artemis**



Door Colour: **Slate**  
Door Glass: **Trinity**



Door Colour: **Bahia Blue**  
Door Glass: **Athena**



Door Colour: **Clay**  
Door Glass: **Impression**



Door Colour: **Olive Grove**  
Door Glass: **Trio Diamond**



CONTEMPORARY

GRAINED CONTEMPORARY DOORS

## Augusta Long

A full length decorative glass alternative to the standard Augusta.



Door Colour: **Nimbus** | Door Glass: **Deco**





OR*i*GINAL®

A NEW STANDARD IN DOORS

MONZA II

**DESIGNER**  
DOORS





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



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



Solid

Door Colour: **French Blue**  
Door Glass: **Graphite**

**Left  
Option**



Door Colour: **Mulberry**  
Door Glass: **Numbers\***

**Right  
Option**



Door Colour: **Dusky Pink**  
Door Glass: **Louisiana**

**Left  
Option**



Door Colour: **Anthracite Grey**  
Door Glass: **Quantum**

**Right  
Option**



DESIGNER

ORIGINAL<sup>®</sup>  
Trending  
Colours



Irish Oak



Azure



Shadow



Sandstone



Door Colour: **Clay**  
Door Glass: **Quadratum**

**Left  
Option**



Door Colour: **Slate**  
Door Glass: **Etch Lines**

**Centre  
Option**



Door Colour: **Silver Grey**  
Door Glass: **Lotus**

**Right  
Option**

\*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.

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.



Door Colour: **Silver Grey** | Door Glass: **Quantum**



## Doorstyle Options



Augusta



Solid



Door Colour: **Mulberry**  
Door Glass: **Quadratum**

**Left  
Option**



Door Colour: **Victory Blue**  
Door Glass: **Graphite**

**Centre  
Option**



Door Colour: **Shadow**  
Door Glass: **Luxor**

**Centre  
Option**



Door Colour: **Wedgewood**  
Door Glass: **Lotus**

**Right  
Option**



DESIGNER



Door Colour: **Alaskan Birch**  
Door Glass: **Etch Lines**

**Centre  
Option**



Door Colour: **Military Grey**  
Door Glass: **Deco**

**Centre  
Option**

# 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: **Mulberry**  
Door Glass: **Trio Diamonds**



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

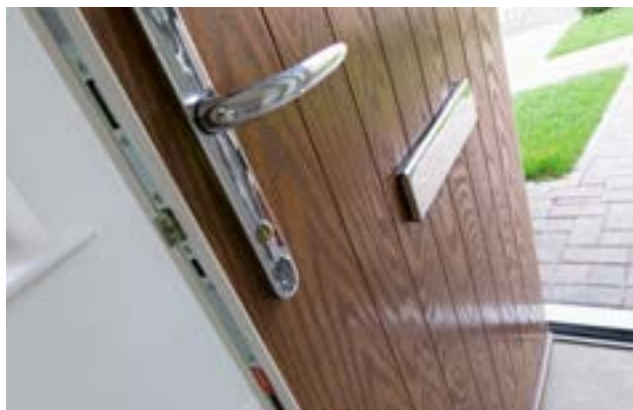


Door Colour: **Wedgewood**  
Door Glass: **Hathaway**





Door Style: **Sunningdale** | Colour: **Golden Oak** | Door Glass: **Charcoal Sticks**







Door Style: **Belfry** | Colour: **Chartwell Green**



Door Style: **Sunningdale** | Colour: **Golden Oak**  
| Door Glass: **Satin**



Door Style: **Augusta** | Colour: **Cream white**  
| Door Glass: **Impression**

## Framing your door

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

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.



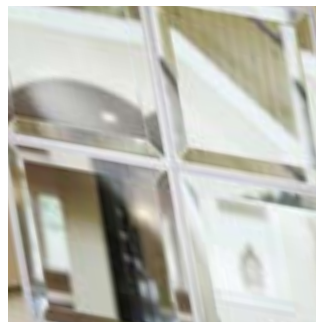
Door Style: **Monza II Augusta Long** | Colour: **Anthracite Grey** | Door Glass: **Athena**



Door Style: **Gleneagles** | Colour: **Black** | Door Glass: **Impression**

# 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.



## 4 Bevel

A simple glass design combining 4 clear bevelled glass squares and blackened coming 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 glass unit.



## Trio Diamonds

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.



## 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.



## 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.



## 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.



## 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.



## 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.



## Bloomsbury

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.



## 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.



## 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.





### Essence

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



### Grange

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.



### 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.



### Indulgence Grey

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



### 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.**



### Numbers\*

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



### Optimal

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



### Onyx

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.



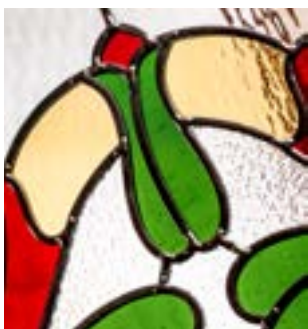
### Renaissance

'Renaissance' epitomises ultimate luxury. An ornate clear bevel cluster will shimmer and refract natural light beautifully. This lush option is available with the choice of a clear or black crystal cut border.



### Stardrop

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



### 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.

\*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.

## 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.



### Synergy

A modern twist on a traditional technique, Synergy combines hand-cut textured glass pieces, contemporary fused glass elements and polished zinc coming.



### 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.



### Panama

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



### 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



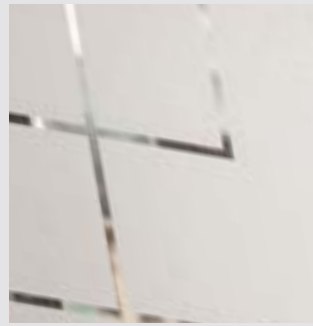
### Mercury

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



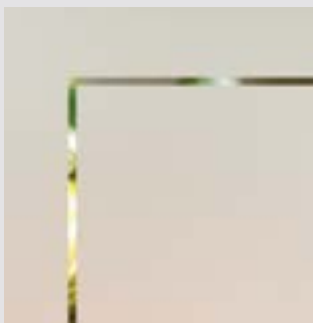
### Milan

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.



### Deco

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.



### Victorian Border

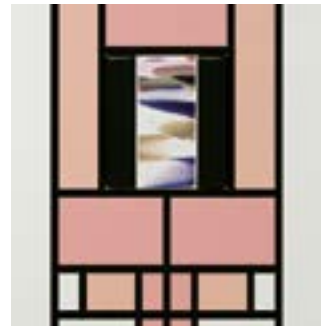
Obscure delicately sandblasted glass combined with a crisp clear keyline gives Victorian Border a classical simplicity that is equally in place in contemporary and traditional doors.



### Aztec

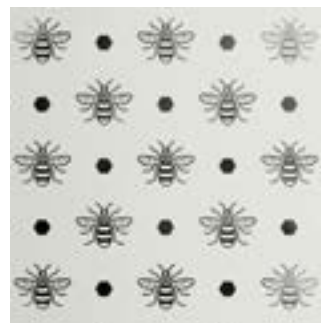
A luxury triple glazed option, featuring modern black came with hammered and stipple backing glass. This crisp design offers very high levels of privacy and allows lots of light throughout any entrance.

## DESIGNER



### Spirit Pink

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



### Hive

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



### Peak

From the unique Jeyda design collection, Peak is a fabulously unique design with an array of colours and textures combined with fine black lines.



### Louisiana

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



### Etch Lines

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



### Graphite

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



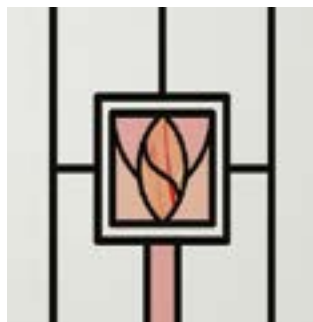
### Metallic

Metallic is a brand-new innovation that combines a striking etched backing design with ultra-modern brushed stainless steel effect inserts. Perfect for those seeking the very latest contemporary finish.



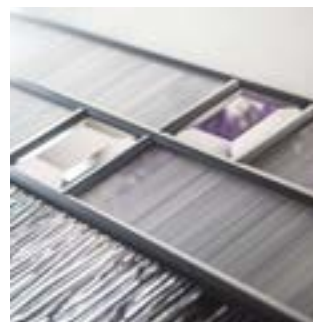
### Impression

Stunning black chrome coming combined with satin and grey bevelled glass pieces, Impression makes a striking statement encapsulated inside a double glazed unit for easy cleaning.



### Soul Pink

The combination of delicate pink colours with varying levels of transparency, combine to create a modern design with a nod to the mid-century modern design style.



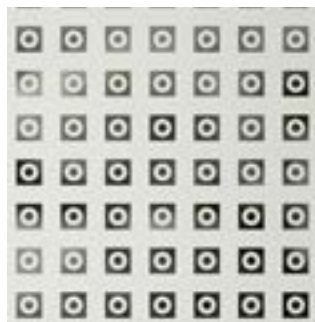
### Lotus

Using the 'weld-free' chrome finish aluminium comes, combined with bevelled glass pieces and etched Millenium glass, Lotus is a truly stunning yet simple design.



### Quantum

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



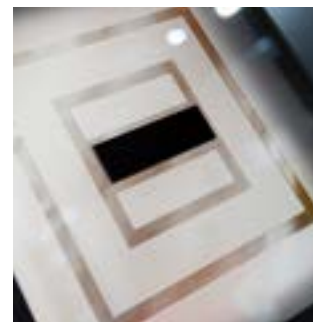
### Quadratum

The Etched glass squares with delicate clear circles inset in the pattern is a modern twist on the traditional etched glass 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.



### 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.



### 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.



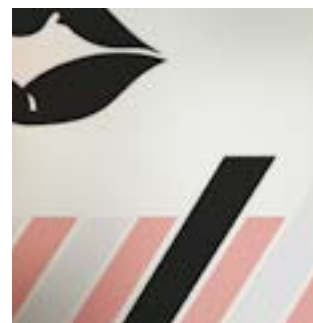
### Tectronic

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.



### 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.



### Bold Pink

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.



# 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.

TRADITIONAL	Carnoustie	Birkdale	Penina	Troon	Muirfield	Riviera	Portrush	Sunburst	Lytham	Lytham 9Grid	Turnberry	Turnberry 11Grid	Gleneagles	St Andrews	Belfry 1 & 3	Pevero	Sunningdale	CONTEMPORARY	Chantilly	Seminole 3 / 4	Augusta	Augusta Long	DESIGNER	Monza II Augusta Long	Monza II Augusta
4 Bevel Square																		4 Bevel Square					4 Bevel Square		
Artemis	■	■	■	■	■	■	■		■				■	■	■	■	■	Artemis	■	■	■	■	Artemis	■	■
Artisan	■	■	■															Artisan					Artisan		
Astoria	■	■	■															Astoria					Astoria		
Athena	■	■	■						■									Athena				■	Athena	■	
Aztec											■							Aztec					Aztec		
Belgravia	■	■	■	■	■										■	■	■	Belgravia		■			Belgravia		
Birchwood	■	■	■	■	■	■	■						■				■	Birchwood	■	■			Birchwood		
Bloomsbury	■	■	■	■	■	■	■		■		■						■	Bloomsbury	■	■			Bloomsbury		
Bold Pink									■									Bold Pink					Bold Pink		
Carrington	■	■	■															Carrington					Carrington		
Cubic	■	■	■	■	■										■	■	■	Cubic		■		■	Cubic	■	
Deco																		Deco			■	■	Deco	■	■
Diamonte	■	■	■															Diamonte					Diamonte		
Essence														■				Essence					Essence		
Etch Lines																		Etch Lines			■	■	Etch Lines	■	■
Grange															■	■		Grange			■	■	Grange	■	■
Graphite	■	■	■										■		■	■	■	Graphite		■	■	■	Graphite	■	■
Hathaway				■	■	■	■							■			■	Hathaway					Hathaway		
Hive																	■	Hive					Hive		
Impression	■	■	■	■	■	■	■		■				■	■			■	Impression	■	■	■	■	Impression	■	■
Indulgence Grey													■					Indulgence Grey					Indulgence Grey		
Kew	■	■	■											■			■	Kew					Kew		
Lanesborough	■	■	■												■	■		Lanesborough				■	Lanesborough	■	
Lotus													■					Lotus			■	■	Lotus	■	■
Louisiana	■	■	■	■	■				■				■	■	■	■	■	Louisiana		■			Louisiana	■	
Luxor	■	■	■															Luxor			■	■	Luxor	■	■
Mercury	■	■	■		■													Mercury		■			Mercury		
Metallic															■	■		Metallic			■	■	Metallic	■	■
Metropolis	■	■	■	■	■				■								■	Metropolis		■			Metropolis		
Milan	■	■	■	■	■	■	■										■	Milan	■	■			Milan		
Numbers						■	■		■									Numbers			■	■	Numbers	■	■
Onyx											■		■					Onyx					Onyx		
Optimal								■		■		■						Optimal					Optimal		
Panama														■				Panama					Panama		
Peak							■											Peak					Peak		
Prestige	■	■	■	■	■	■	■										■	Prestige	■	■			Prestige		
Quadratum																		Quadratum			■	■	Quadratum	■	■
Quantum																		Quantum			■	■	Quantum	■	■
Renaissance											■							Renaissance					Renaissance		
Soul Pink	■	■	■															Soul Pink					Soul Pink		
Space															■	■		Space					Space		
Spirit Pink	■	■	■															Spirit Pink					Spirit Pink		
Stardrop						■	■										■	Stardrop	■				Stardrop		
Synergy											■		■					Synergy					Synergy		
Tectronic	■	■	■	■	■												■	Tectronic		■		■	Tectronic	■	
Tiffany	■	■	■											■				Tiffany				■	Tiffany	■	
Tranquility Zinc	■	■	■	■	■	■	■				■			■	■	■	■	Tranquility Zinc	■	■			Tranquility Zinc		
Trinity															■	■		Trinity				■	Trinity	■	
Trio Diamond	■	■	■	■	■	■	■		■								■	Trio Diamond	■	■		■	Trio Diamond	■	
Victorian Border	■	■	■	■	■	■	■		■		■		■	■	■	■	■	Victorian Border	■	■	■	■	Victorian Border	■	■

# 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.



**Minster**

Privacy level 2



**Stippolyte**

Privacy level 4.



**Cotswold**

Privacy level 5



**Satin**

Privacy level 5



**Charcoal Sticks**

Privacy level 4



**Contora**

Privacy level 4



**Florielle**

Privacy level 4



**Mayflower**

Privacy level 4



**Oak**

Privacy level 4



**Digital**

Privacy level 3



**Chantilly**

Privacy level 2



**Pelerine**

Privacy level 4

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

# 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.

Stainless Steel lever/lever	Standard (Zinc/ Aluminium) lever/lever	DDA (Zinc/ Aluminium) lever/lever	Standard (Zinc/Aluminium) lever/pad	Secured By Design Letterplate*			
Gold				External	Internal		
Satin				External	Internal		
Chrome				External	Internal		
Black				External	Internal		
White				External	Internal		
Pull bar outside only incorporates our Cylinder Door Pull (E80700/01/02)          Pull bar both sides incorporates our Pull Bar Escutcheon in satin (DAAFSSOVE)				Offset pull bar handles			
				550mm     720mm     1400mm			

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

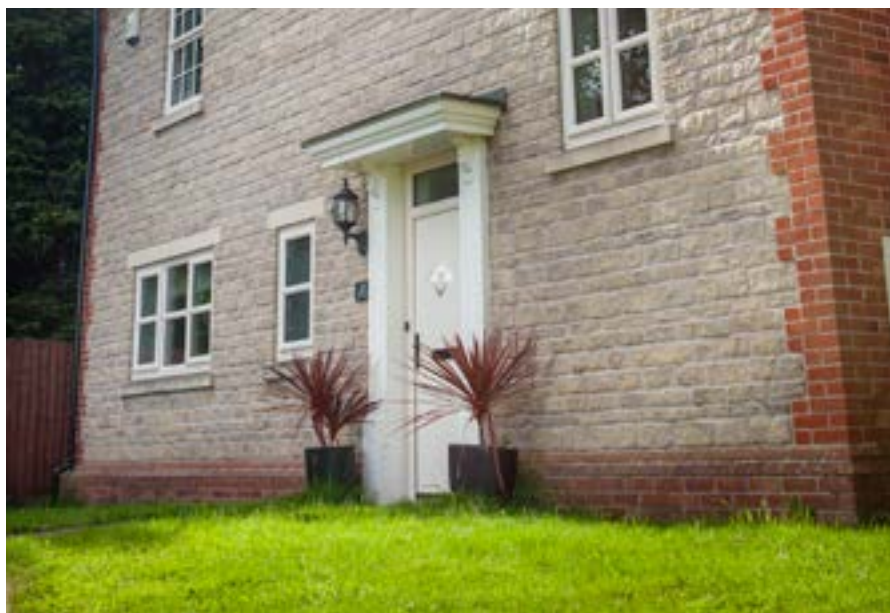
We also offer a Long Lever easier to grip Handle (third column above) which offers a greater, smooth action and low operating forces required to operate the handle. The ample lever-to-door surface clearance option complies with Document M of The Disability Discrimination Act (DDA), which states that 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





Door Style: **Gleneagles** | Colour: **Slate**  
| Door Glass: **Impression**



Door Style: **Augusta** | Colour: **Clotted Cream**  
| Door Glass: **Impression**

# Technical information

## CONSTRUCTION

All of the doors featured are manufactured to the highest standards in composite door design.

## DOOR PANEL

Each door panel is built around a perimeter sub-frame of a solid, water-resistant 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.

## FRAMES

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.

## RELEVANT UK STANDARDS

- 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) requirements of 1.6 W/m<sup>2</sup>K

## 10-YEAR GUARANTEE

On both the door and hardware



Door Style: **Belfry** | Colour: **Chartwell Green** | Door Glass: **Grange**



Door Style: **Sunningdale** | Colour: **Citrine**  
| Door Glass: **Prestige**

