





The Double Glazing & Conservatory Ombudsman Scheme (DGCOS) is a consumer protection organisation that ensures consumers are protected when using a DGCOS accredited member. DGCOS is the only comprehensive consumer protection organisation operating within the double glazing sector and the only scheme to give consumers an advanced level FOUNDING MEMBER of protection and confidence. DGCOS's advice to consumers is completely free of charge.

The scheme's spokesman is Nick Ross (former BBC Watchdog and Crimewatch presenter).

Ombudsman Service's is free of charge to the consumer and is completely independent of the members that subscribe to the scheme. DGCOS provides a free service to investigate any complaints. This includes:

- Free Mediation to help fully resolve any disputes
- Free Independent Inspections to assist with installation or product malfunctions (at DGCOS discretion)
- Free Access to the Ombudsman in order to conclude disputes without incurring legal fee or costs
- A Compensation Fund to ensure you're never left disadvantaged

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# FIVE EASY STEPS



**CHOOSE YOUR** 





**CHOOSE YOUR** 













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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 an energy efficient warm core technology and high security, smart ready multi-point locking system, our composite doors are and elegant addition to any home.

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



### 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 bangs and scrapes that family life throws at it!

### Insulated thermally efficient core

Our doors are manufactured from a thermally efficient and tough high density polyurethane foam core. This has been specially developed to significantly reduce the transfer of heat, making our doors



almost 20 per cent better at keeping the warmth inside your home and your energy costs lower, than a traditional solid timber door.

### Sound insulation

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

### Colour choice

Choose from 8 standard -colour finishes or a choice of 38 premium colour options, making the colour choice for your home as individual as you are.



### Weathertight

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



for years to come. 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 BS1 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 anti-pick locking cylinders that meet and exceed all current building standards including PAS24:2016, because your security and that of your home and family matters.

### 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.

### Oor 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 45 for more details.



### 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 Integrated Venetian Blind

Cleverly encapsulated within the insulated glass cavity, the Venetian blind provides a zero-maintenance solution to our Lytham door style. The blind can be easily raised, lowered and tilted using the unobtrusive fingertip control on the edge of the frame.



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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 a Secured By Design standard\*

# PEACE OF MIND **BUILT IN**

This means that they meet not only 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**

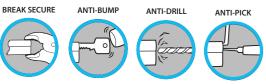
Our doors have been independently tested against the following type of assault:

- 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 knifes and screw drivers
- •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.



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\*Optional specially selected product configurations only, upgrade includes 3 Star Diamond Cylinder and laminated glass

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 help to prevent the door sash and frame from being forced apart. A steel deadbolt delivers maximum strength to the centre of the door.



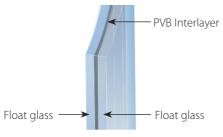
### High security door cylinder

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 'Low E' glass and Argon filled.





### 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  ${\sf Q}$  or PAS 24: 2016 compliant. Manufactured from 304 Stainless Steel for ultimate corrosion resistance.







featuring Linear glass

# 10 YEAR GUARANTEE

WITH PEDIGREE, TRIED AND TESTED FOR **OVER 20 YEARS** 

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

# PEACE OF MIND BUILT IN





IMR 566162



EMS 566160



OHS 566161





ISO 9001

FM 12731









# SECURITY LOCKED IN... INTRUDERS LOCKED OUT.

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



- 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-BUMP









### Anti drill





### Anti screwdriver





# SMART EQUIPPED™ Kubu



How many times have you thought...have I locked my door? We've all been there!

### With Kubu you'll never have to worry if your door is unlocked again.

Kubu uses smart and simple technology to monitor your lock in real time. You'll be able to check the status of your door no matter where you are, at any time of the day, right from the Kubu app on your phone.

With Kubu say goodbye to uncertainty and hello to peace-of-mind.

### Be sure it's secure

### What does the Kubu App do?

- It lets you see the status of your door (locked/unlocked).
- Get notifications with every turn of the key.
- You can schedule notifications when you want.
- It shows the history of your doors.
- You can share your door with family and friends.
- Its perimeter feature helps to prevent you from leaving your home unlocked.



Download the app

Kubu Home Hub

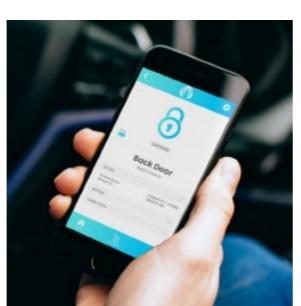
Door Module

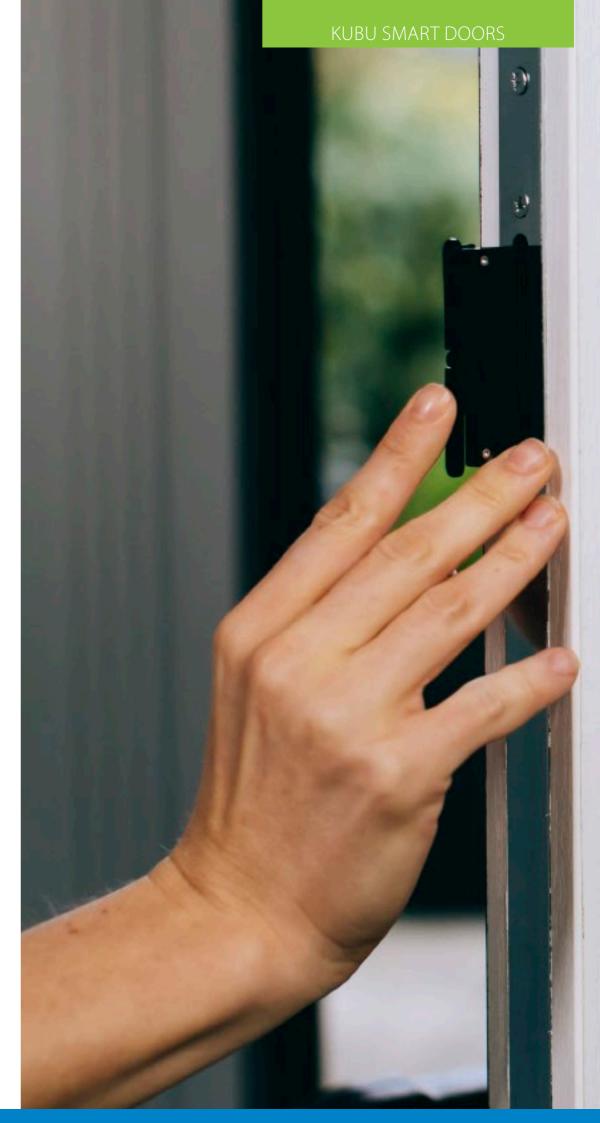
### Kubu couldn't be easier to set up, taking under 15 minutes.

- 1. Purchase your Kubu Home Hub and Door Module online.
- 2. Plug in your Kubu Home Hub, and connect to
- 3. Fit the Kubu Door Module into your Kubu Equipped Door.
- 4. Download the Kubu App and set up your doors.

### Be sure it's secure

- From any place in the world.
- At anytime, day or night.
- On all the doors in your home.
- On all the homes that you look after.
- \* Please note: Kubu Smart Technology is not available on slam shut doors.





Your composite door will include Smart technology, as standard.

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.

# UNDERSTANDING DOOR ENERGY EFFICIENCY

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

This maximises the thermal efficiency of your new composite door, making it up to almost 20 per cent 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



### 2 Thermally efficient door frame

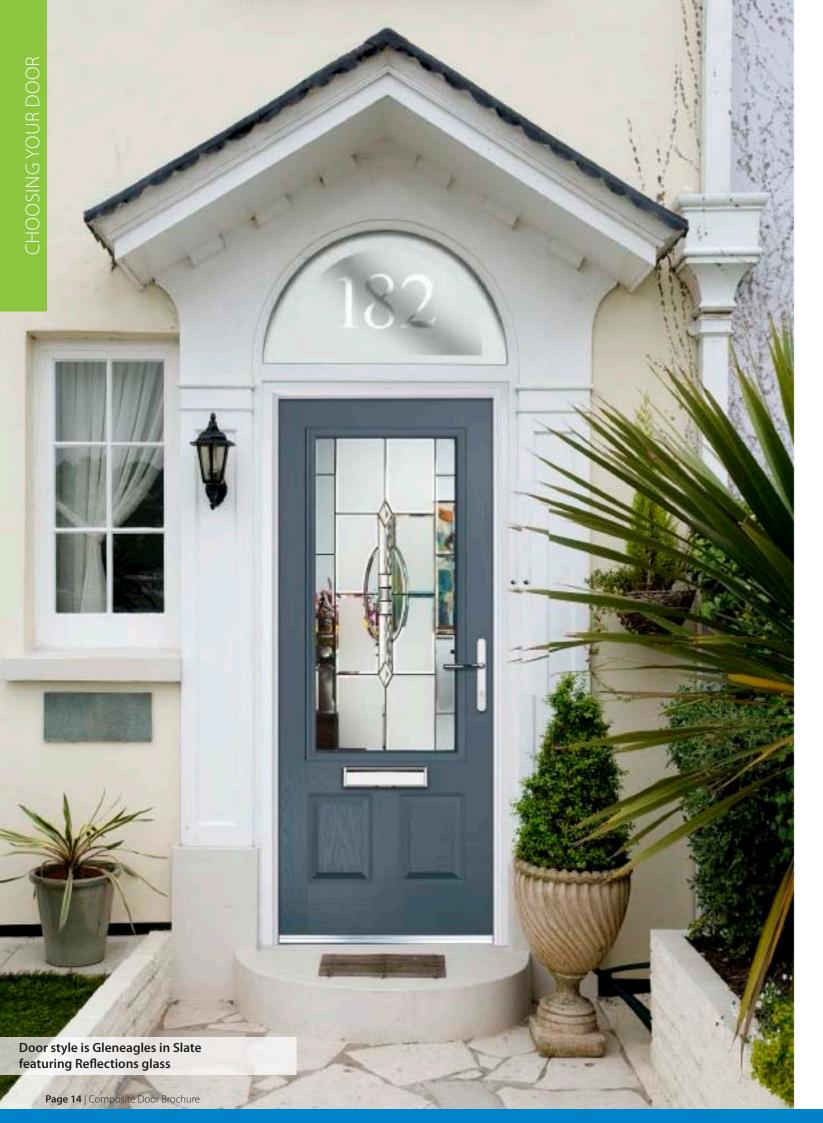
Multi-chamber thermally efficient composite door frame



### 4 Threshold

Weather proof threshold and brushes reduce the flow of air under the door





# 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.

### 1 STEP ONE

Choose your door style from one of our elegant traditional and stylish contemporary designs



### STEPTWO

Choose your side light if required



### 3 STEP THREE

Select a colour option from one of seven standard colour finishes or choose one of our bespoke colour options



### 4 STEP FOUR

Choose a glass design



### STEP FIVE

Pick your favourite options from our high quality range of door furniture







Style: Colour: Carnoustie Black Glass: Flair Hardware: Gold



Carnoustie Style: Colour: Red Glass: Prairie Hardware: **Black** 



Style: Carnoustie Colour: Blue Glass: Dorchester\* Blue Hardware: White



Style: Carnoustie Colour: Rosewood Glass: Classic Hardware: Gold



Style: Carnoustie Colour: Green Reflections Glass: Hardware: **Chrome** 



Style: Carnoustie Colour: White Glass: Zinc Art Star Hardware: Chrome



# CARNOUSTIE, BIRKDALE & PENINA\*

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

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<sup>\*</sup> Dorchester glass is not available in Birkdale & Penina options







GridLite option

# TURNBERRY & LYTHAM

The large glazed area of the Turnberry and Lytham lets light flood through both can also be enhanced with the Gridlite option. The Lytham can also have a unique integral blind option.



Style: Turnberry Colour: Black Reflections Glass: Hardware: Chrome



Style: Lytham Colour: Red Glass: Linear Hardware: White lever pad



Style: Turnberry Colour: Blue Glass: Simplicity Zinc Hardware: Chrome



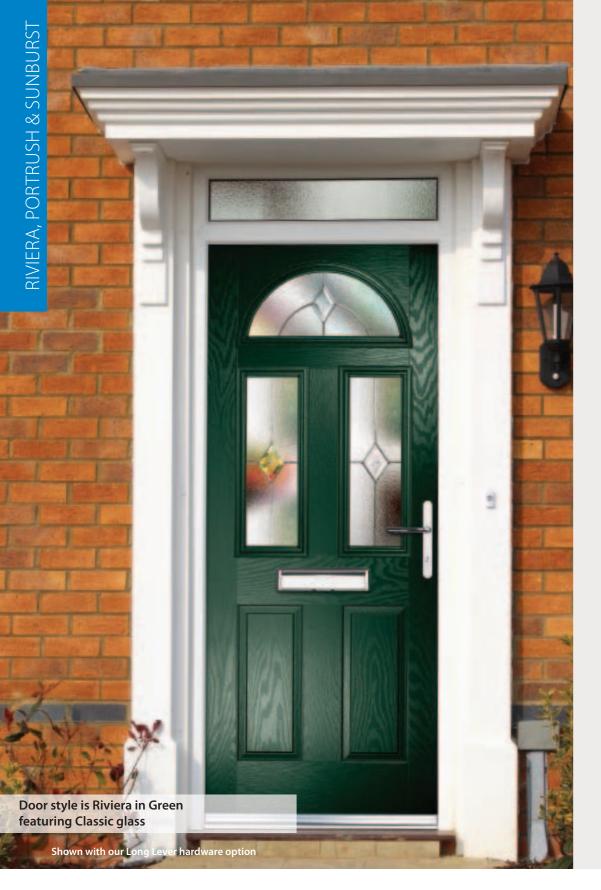
Style: Lytham Colour: Golden Oak Glass: Reflections Hardware: Gold



Style: Colour: Turnberry Green Glass: Prairie Hardware: Gold



Style: Lytham Grid Colour: White Glass: **Gridlite Etch** Hardware: Black











Style: Riviera
Colour: Black
Glass: Classic
Hardware: Chrome



Style: Riviera
Colour: Blue
Glass: Reflections
Hardware: Chrome lever pad



Style: Riviera
Colour: Azure
Glass: Dorchester Green
Hardware: White



Style: Riviera
Colour: Clotted Cream
Glass: Kensington
Hardware: Black lever pad



Style: Riviera
Colour: Rosewood
Glass: Prairie
Hardware: Gold



Style: Riviera
Colour: White
Glass: Zinc Star
Hardware: Satin lever pad

# RIVIERA, PORTRUSH & SUNBURST

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

Spy hole and Knocker position for illustration purposes only. Position may vary.

### ST ANDREWS



Style: St Andrews Colour: Black Reflections Hardware: Gold



Style: St Andrews Wedgewood Colour: Kensington Glass: Hardware: Chrome lever pad



Style: St Andrews Colour: Olive Grove Glass:



St Andrews Style: Colour: Red Glass: **Simplicity Brass** Hardware: Black lever pad



Style: St Andrews Colour: Rosewood Glass: **Dorchester Amber** Hardware: Gold



Style: St Andrews Colour: White Glass: Havana Hardware: Satin lever pad



**Dorchester Green** Hardware: Chrome





# 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 version.

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Style:

Glass:

Colour:

Troon

Black

Hardware: Chrome

Reflections

Style: Troon Colour: Diablo Prairie Hardware: Satin lever pad



Style: Troon Mulberry Colour: Glass: Dorchester Blue Hardware: White



Style: Troon Colour: **Agate Grey** Kensington Hardware: Gold



Style: Troon Colour: Rosewood Glass: Hardware: Gold



Style: Troon Colour: White Zinc Art Star Hardware: Black lever pad

# TROON, MUIRFIELD & COLONIAL

A traditional six panel design gives the Classical interest and detail, while colonial or top-light only options give you a strong sense of privacy and security.



Style: Sunningdale Colour: Black Classic Glass: Hardware: White



Style: Sunningdale Colour: Azure Reflections Glass: Hardware: Chrome lever pad



Style: Colour: Kensington Glass: Hardware: Black lever pad



Sunningdale Style: Colour: Bolero Glass: Prairie Hardware: Satin lever pad



Sunningdale Style: Colour: Mulberry Simplicity Zinc Glass: Hardware: Gold



Style: Sunningdale Colour: Stormy Seas Zinc Star Glass: Hardware: Gold



Sunningdale Chartwell Green





# SUNNINGDALE

Unlike other 'cottage' doors in the market, the Belfry has a unique 'offset etched' detailing and comes in two glazing styles.

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### BELFRY







# BELFRY

Unlike other 'cottage' doors in the market, the Belfry has a unique 'offset etched' detailing and comes in two glazing styles.



Style: Belfry Colour: Anthracite Bullseye Glass: Hardware: **Chrome** 



Style: Belfry Colour: California Glass: Kensington Hardware: Chrome lever pad



Style: Colour: Belfry Diablo Simplicity Glass: Hardware: Black lever pad



Style: Belfry 3 Colour: Red Simplicity Glass: Hardware: Satin lever pad



Belfry 3 Style: Colour: Moonshine Bullseye Glass: Hardware: Gold



Belfry 3 Style: Colour: Clotted Cream Glass: Dorcester Hardware: Gold

### GLENEAGLES



Style: Gleneagles
Colour: Black
Glass: Simplicity Zinc
Hardware: White



Style: Gleneagles
Colour: Blue
Glass: Reflections
Hardware: Chrome lever pad



Style: Gleneagles
Colour: Green
Glass: Prairie
Hardware: Black lever pad



Style: Gleneagles
Colour: Red
Glass: Modena
Hardware: Satin lever pad



Style: Gleneagles
Colour: Slate Grey
Glass: Havana
Hardware: Gold



Style: Gleneagles
Colour: White
Glass: Kensington
Hardware: Gold



# **GLENEAGLES**

With its American styling, the Gleneagles composite door is proving to be as popular here in the UK.

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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.

# CONTEMPORARY DOORS

### **DOOR LIGHT AND GLASS OPTIONS**

Esprit provides a canvas for your creativity. It's your choice of door light design and the glass that you decide to put in it, that really 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.



550mm 720mm 1400mm

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

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

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



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



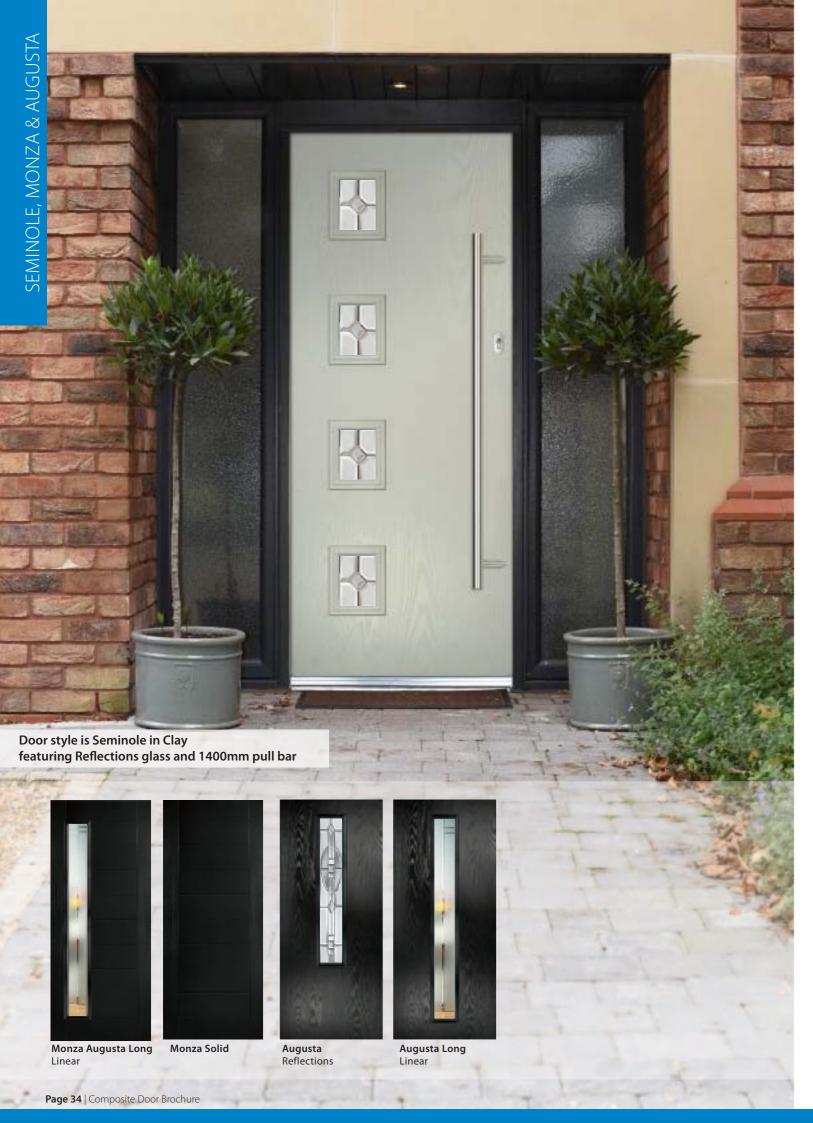
Pull bar both sides incorporates our Pull Bar Escutcheon in satin (DAAFSSOVE)



### 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.







Style: Seminole 3C Colour: Citrine Glass: Prairie

Hardware: Stainless Steel 550mm

Pull Bar



Style: Seminole 3C Colour: Cotswold Reflections Glass: Hardware: Stainless Steel 720mm Pull Bar



Style: Seminole 3C Colour: Florida Kensington Glass: Hardware: Stainless Steel 1400mm

**Pull Bar** 



Style: Seminole 4L Colour: Wedgewood Glass: Prairie

Hardware: Stainless Steel 720mm Pull Bar



Style: Seminole 4L Colour: Very Berry
Glass: Simplicity
Hardware: Stainless Steel 1400mm Pull Bar



Seminole 4C Style: Colour: Twilight Kensington Glass: Hardware: Stainless Steel 720mm **Pull Bar** 

\* Indicative lock position only, Kubu Smart Technology not available on this range.

### CHANTILLY



Style: Colour: Chantilly Clay Classic Glass:

Hardware: Stainless Steel 550mm Pull Bar, letterplate chrome



Style: Chantilly Colour: Stormy Seas Dorchester Blue Glass: Hardware: Stainless Steel 720mm Pull Bar, letterplate chrome



Style: Chantilly Colour: Victory Blue Kensington Glass:

Hardware: Stainless Steel 1400mm Pull Bar, letterplate chrome



Style: Chantilly Colour: Vanilla Zinc Star

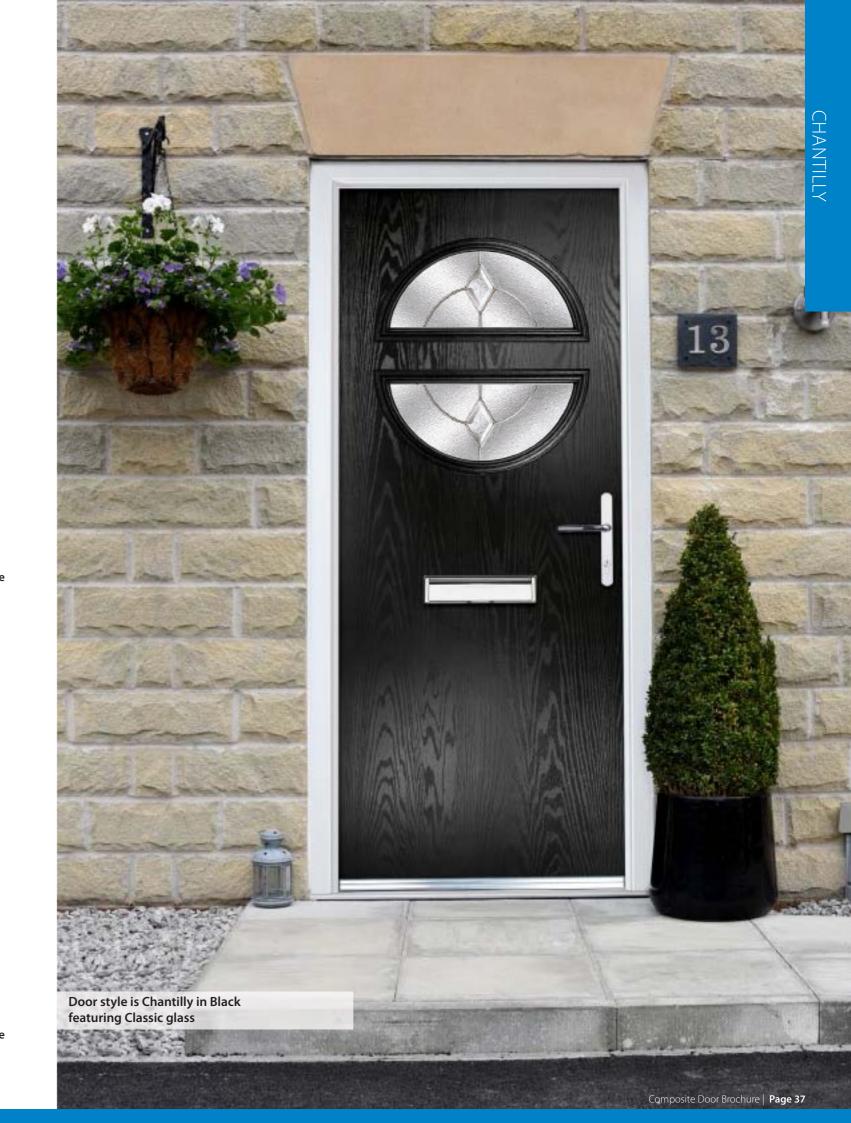


Style: Chantilly Colour: **Emerald** Prairie Glass:



Style: Chantilly Colour: Clotted Cream Glass: Simplicity Hardware: Stainless Steel 720mm Pull Bar, letterplate chrome

Glass: Hardware: Stainless Steel 720mm Hardware: Stainless Steel 720mm Pull Bar, letterplate chrome Pull Bar, letterplate chrome Letterplate position for illustration purposes only. Position may vary. Indicative lock position only. Kubu Smart Technology not available on Pull Bar Versions. Page 36 | Composite Door Brochure





## SIDELIGHTS – MAKING MORE OF AN ENTRANCE

Sidelights make more of the entrance to your home. Carnoustie, Birkdale, Penina, Monza, Troon Muirfield and Solid also come with matching side lights. We also offer PVC-U frame side screens which can be manufactured to your individual design.



Style: Carnoustie side light with Lytham door

Colour: Black Glass: Linear Hardware: Chrome



Style: Birkdale side light and door

Colour: Black Glass: Zinc Star Hardware: **Chrome** 







Style: Penina side light and door

Colour: Black Glass: Classic Hardware: Gold

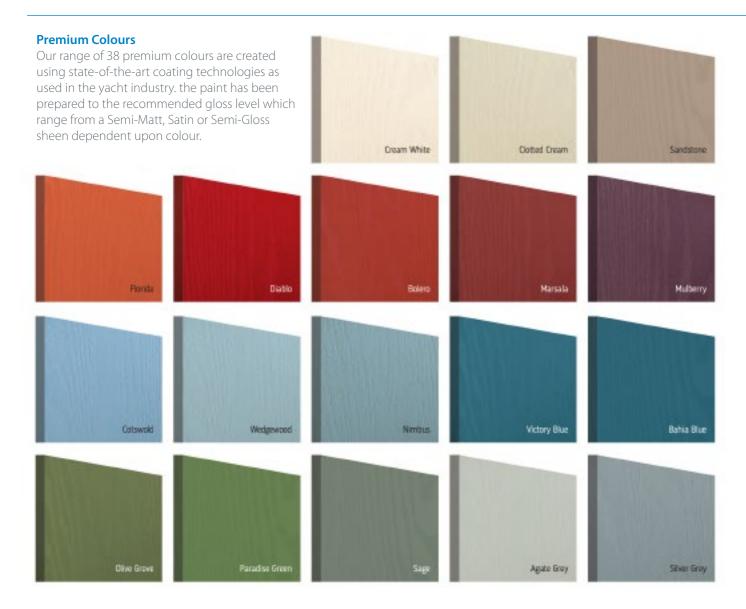
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# DOOR COLOUR OPTIONS

\* Please note that due to the physical differences of a PVC-U outerframe and the GRP skin of the door, we cannot guarantee an exact colour match of door and outerframe.

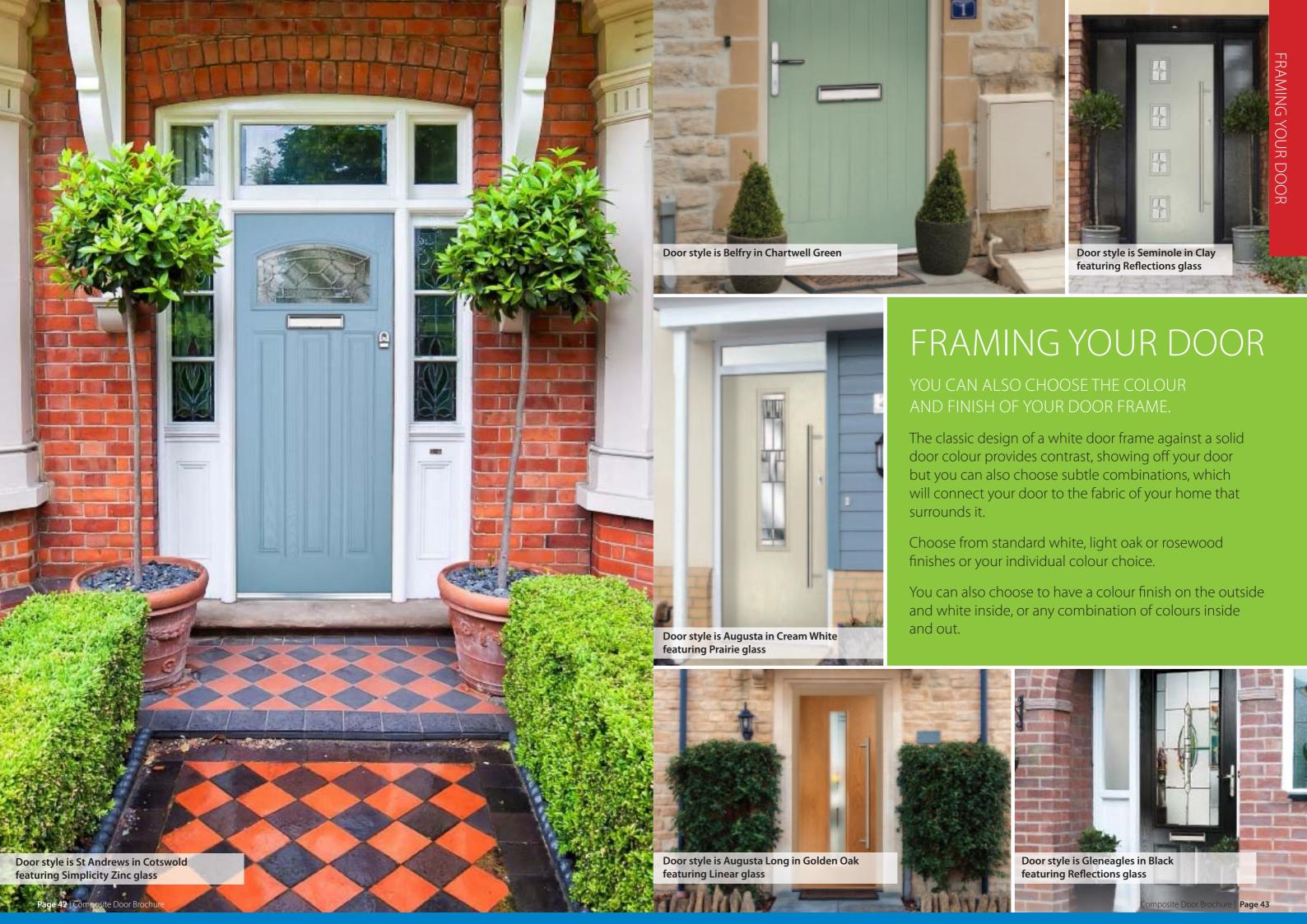
# Standard Colours We offer a range of 8 external colours with a white interior as standard. Coloured both sides available as a cost option.







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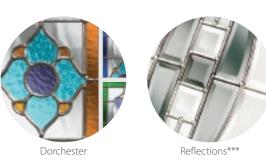
**GLASS OPTIONS** HARDWARE OPTIONS

# **GLASS OPTIONS**

### CHOOSE THE PERFECT DESIGN FOR YOUR HOME

The decorative touch that defines your door, our wide range of glass options offer you the perfect choice.

Whatever your preference, all of our doors are internally glazed, while glass units achieve top ratings for energy efficiency, keeping your home safe, warm and welcoming.





















# **OBSCURE GLASS OPTIONS**

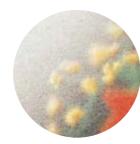
### PRIVACY FOR YOUR HOME

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









Stippolyte™

# HANDLES, HARDWARE & DOOR FURNITURE

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

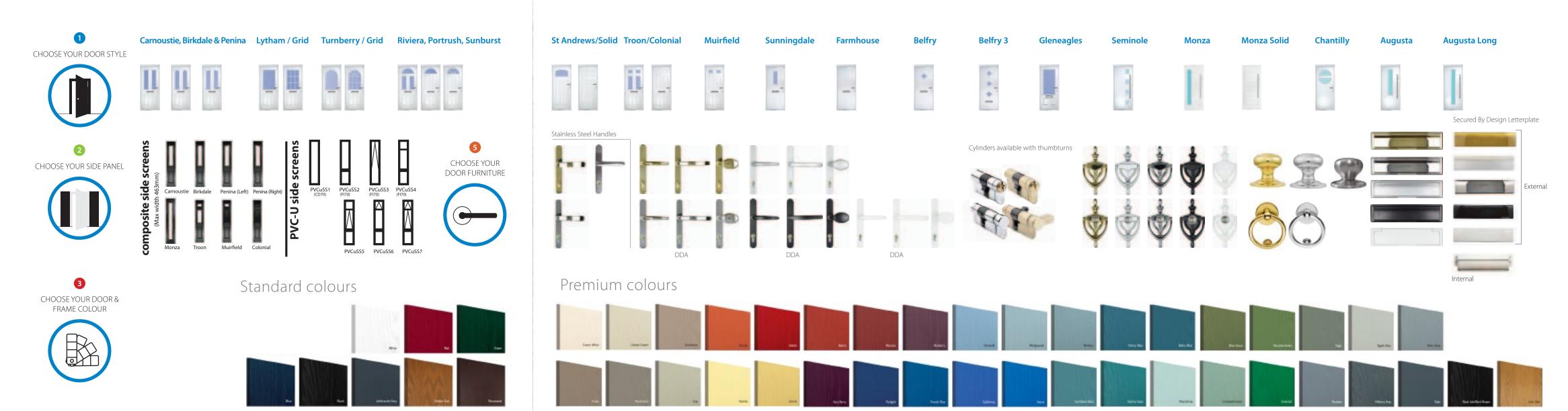
Whether you're designing a contemporary, bold, statement door, or recreating the timeless charm of a period installation, we can offer you the perfect choice of lever, pad lever, heritage or contemporary pull handles available in white, gold, chrome black and satin finishes.



We also offer a Long Lever easier to grip Handle (3rd column above) which offers a greater, smooth action and low operating forces required to operate handle. The ample lever-to-door surface clearance option, are Compliant with Document M of the The Disability Discrimination Act (DDA), which states that the door handle needs to be able to be operated one handled without tightly grasping or any twist on the wrist.

Stainless steel options are available, for ultimate corrosion resistance which come with a 10 year guarantee. These are shown in the 1st column above. Standard Black and White Zinc / Aluminium hardware is also covered with a 10 year guarantee.

Appearance and finish on hardware is subject to change. Also please take into account that the product photography may slightly differ from the physical item in terms of color, due to lighting during photo shoot and the print reproduction process.







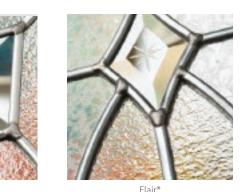






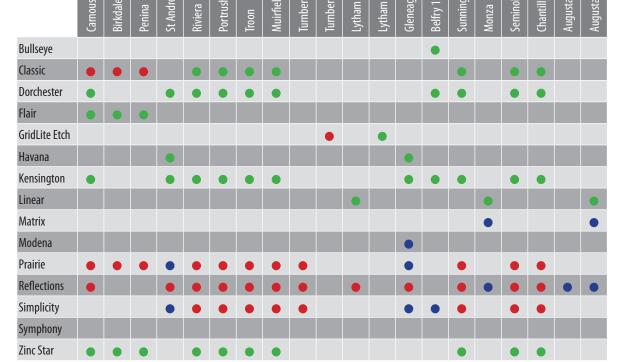


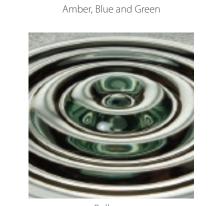
Kensington



















● Glass available in Toughened and Laminated, ● Toughened not available - Laminated as standard, ● Laminated upgrade not available

# www.idealwindowsolutions.co.uk Email: enquiries@idealwindowsolutions.co.uk

Visit our stunning Fareham, Southampton or Chichester Showrooms



**Fareham Showroom:** 

The Unity Building Fort Fareham Industrial Site Fareham, Hampshire PO14 1AH

Call: **01329 238399** 



**Southampton Showroom:** 173 Huntspond Road

Parkgate Southampton SO31 6RD

Call: **01489 858090** 



**Chichester Showroom:** 

8 Market Road Chichester West Sussex PO19 1JW

Call: **01243 790154**