

THE CIRCUIT COLLECTION

DISCOVER YOUR PERFECT DOOR



GRM Windows
Experience. Quality. Design

Weatherproof. Double rebated doors.



High Security locks.



Colour fast; our doors won't fade.



The Circuit Collection

Doors are a prominent feature in every property and are instrumental in creating the perfect first impressions that we know are so important.

Our beautiful mechanically jointed UPVC doors give your home the curb appeal you desire. Designed for durability, energy efficiency and aesthetic appeal our Circuit Door Collection ensures your home makes the right first impression every time.

The Circuit Collection features a wide range of designs in a variety of colours and finishes, each available with an inspiring selection of high-quality hardware and customisable glass options.

Whether you are looking for a traditional, modern or heritage look for your home, our Circuit Collection has a style to meet the age, style and size of your property. With outstanding weather resistance, no fade colour stable technology, strong and secure structures that are resistant to bowing and its ability to be easily maintained, our Circuit Collection provides your home with excellent insulation, keeping your home warm and comfortable all year round.

Protecting your home against unwanted intruders is uppermost on every homeowner's mind, with our industry leading hardware range including the multi point locking system, as well as the option to upgrade your door to the Secured by Design, Police Preferred Specification, our Door collection ensures your home is safe and secure.

Enjoy the benefits of hand-crafted attention to detail and add value to your home with our Stylish, Secure and energy efficient Circuit Collection Door Range.

Creating your Perfect Door has never been so easy!

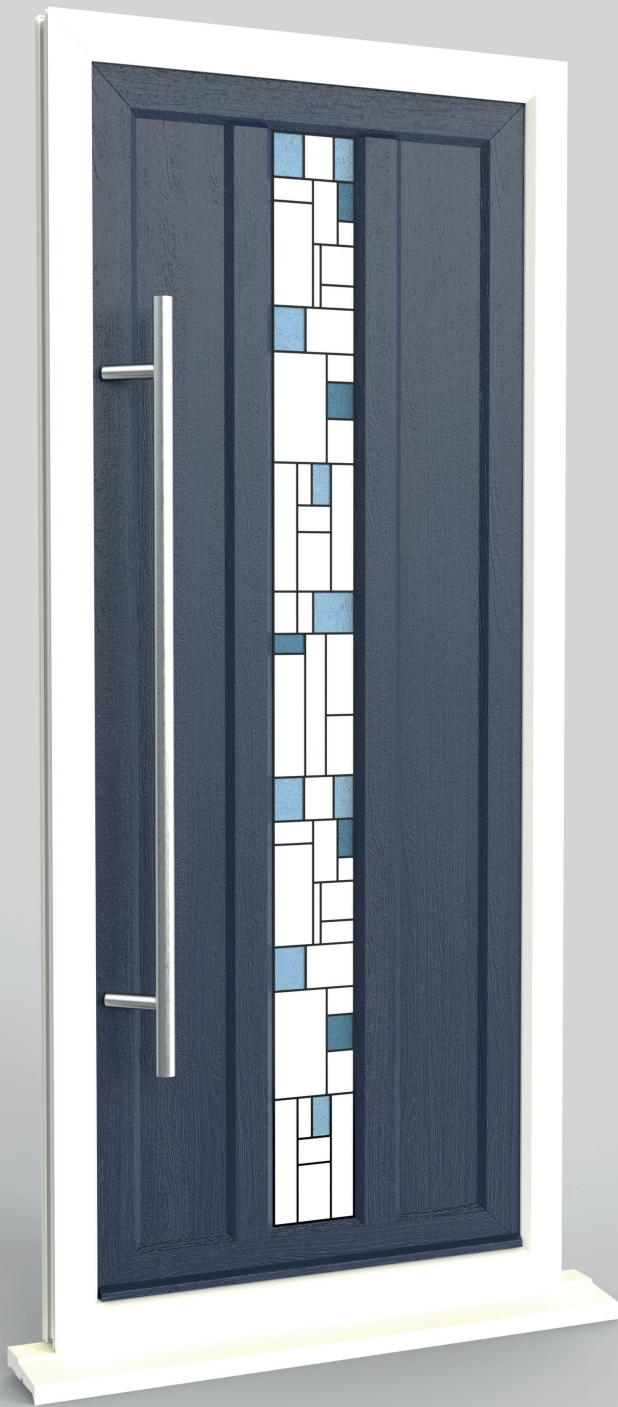
Create your Perfect Door

- Select your door style – or design your own
- Choose the colour of your door and frame
- Select your glass – or design your own
- Choose your hardware; Traditional, Modern or Heritage
- Check your threshold options
- Choose to upgrade to Secure By Design
- Choose to upgrade to triple glazed



If you don't see the style you're looking for, design your own, and we'll confirm if we can create it for you!

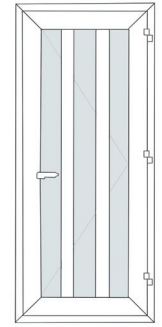




Shown above in Modern Style, Steel Blue with glass option Boxes - Blue in centre aperture

*No Letterbox option

Door Style: **Silverstone***



An incredibly versatile door that suits both 'Modern' and 'Heritage' styles. Choose either panelling in all 3 apertures, or a modern glass centre with adjoining panels either side.

SUGGESTED GLASS OPTIONS A

1	2	3	4	5
Starry Night	Cube	Roundabouts	Boxes - Blue	Mackintosh Rose

9

Etch/Clear Number

Any patterned glass or flat panel

Ask us!

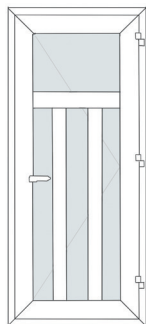
Glass designs can be created in other colourways. If you have something else in mind, please ask and we will see if it can be done.



PAS 24 CERTIFIED

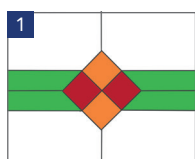
All of our REHAU TOTAL70 SBD doors comply to PAS24, the leading standard in British security certification. To achieve PAS 24 certification, our REHAU TOTAL70 SBD doors undergo rigorous testing, including physical attacks, manual intervention, and mechanical loading to ensure resistance against forced entry.

Door Style: **Cadwell**



Traditional stylistic cues meet modern engineering. Ideal in our 'Heritage' style with lower panelling and a stunning piece of custom glass in the top.

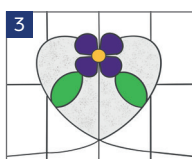
SUGGESTED GLASS OPTIONS B



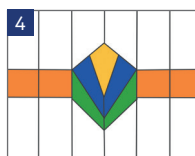
Ribbon - Green



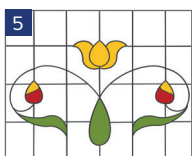
Daffodil



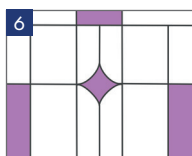
Heart



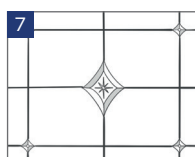
Clarice



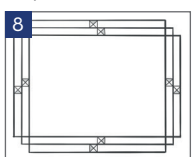
Tulip Scroll



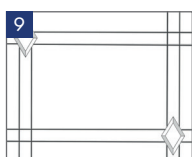
Diamond Block



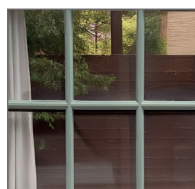
Shine Bright



Track



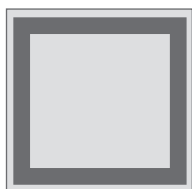
Starting Grid



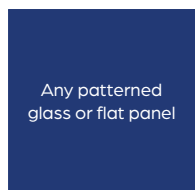
Astrical Bar



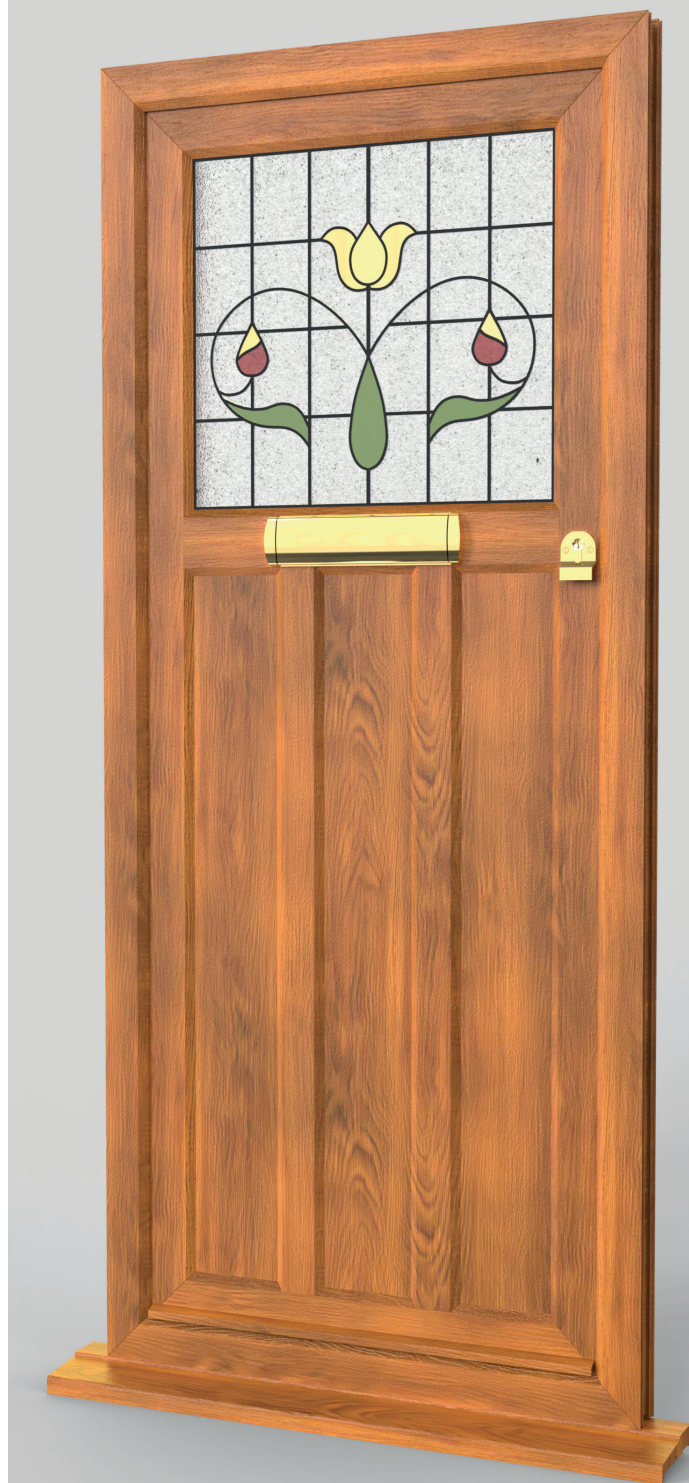
Etch/Clear Number



Etch/Clear Boarder



Any patterned
glass or flat panel



Shown above in Heritage Style
Golden Oak frame and door with Tulip Scroll glass option

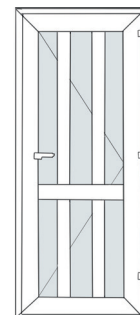
Explore the patterned glass options here





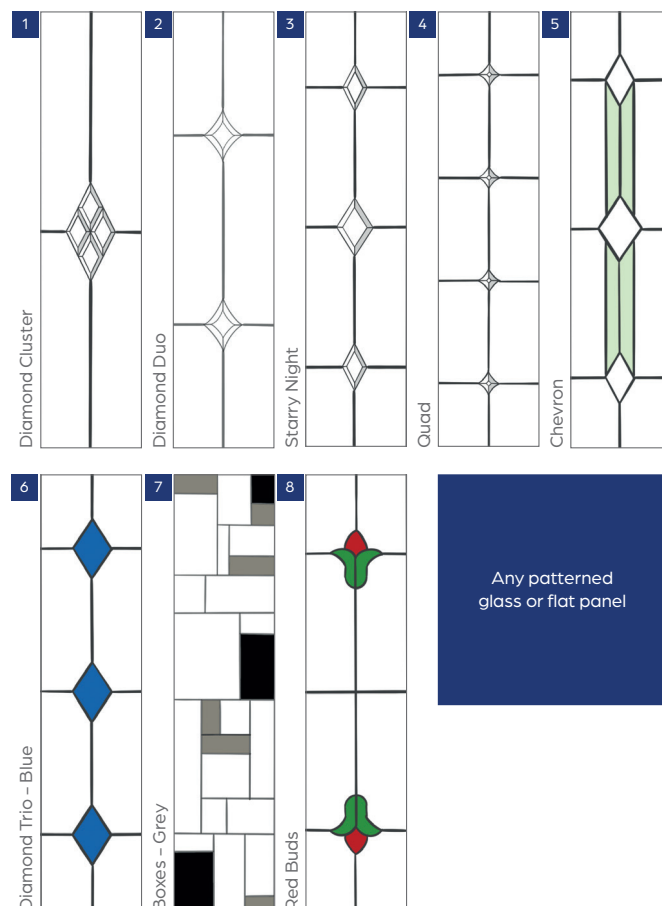
Shown above with Anthracite Grey, Chrome letterbox with Starry Night glass option

Door Style: **Anglesey**



A cottage style door that looks great with traditional or heritage hardware. Make it your own by personalising it with your choice of glass.

SUGGESTED GLASS OPTIONS C



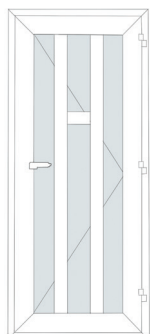
WEATHERPROOF

As part of our extensive testing processes, The Circuit Collection has undergone testing to extreme weather conditions to ensure both security and efficiency in the most extreme climates.

Ask us!

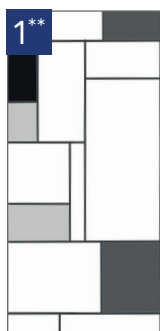
Glass designs can be created in other colourways. If you have something else in mind, please ask and we will see if it can be done.

Door Style: **Knockhill***

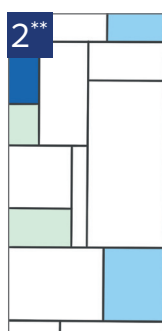


A fantastic choice for those looking for a 'Heritage' style door, but with the ability to add modern flare with personalised glass within aperture 2.

SUGGESTED GLASS OPTIONS D



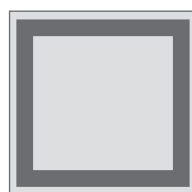
Boxes - Grey



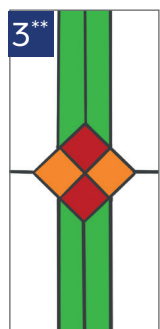
Boxes - Blue



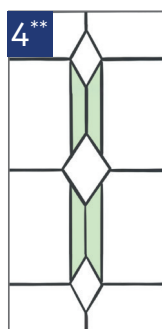
Etch/Clear Number



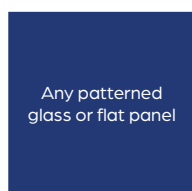
Etch/Clear Border



Ribbon - Green



Chevron



Any patterned
glass or flat panel



*Shown above in Heritage Style Chrome with White frame
and Racing Green door with Ribbon Green glass option*

**No Letterbox option*

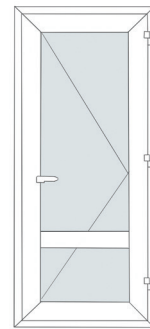
Download The Circuit Collection order form here





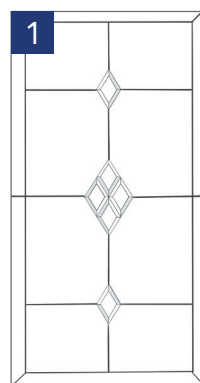
Shown above in Traditional Style, Black Ruby Red door with Roses glass option

Door Style: **Santapod**

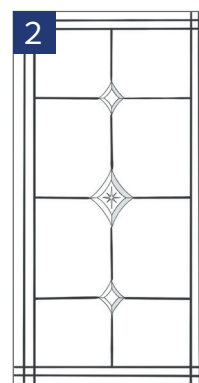


Perfect for those wishing to brighten their interior entranceway, our 'Santapod' style lets plenty of light in, whilst still maintaining the ability to add personality with custom glass within the top aperture.

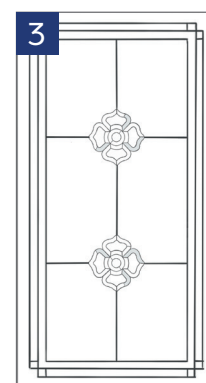
SUGGESTED GLASS OPTIONS E



Diamond Cluster



Shine Bright



Roses



Abstract - Purple

Any patterned glass or flat panel

Ask us!

Match the bevels in your door to the colour of your door.

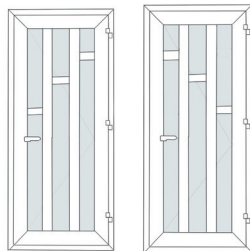


HAND CRAFTED

Our mechanical joints are crafted by hand here in our state of the art factory, replicating the appearance of traditional timber doors.

EXCLUSIVE UNIQUE DESIGN

Door Style: **Llandow***



Reversed

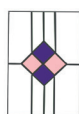
A unique design and available exclusively here at GRM. Personalise it with a trio of beautiful glass units within the top apertures.

SUGGESTED GLASS OPTIONS F



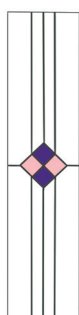
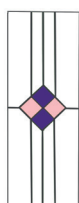
1

Boxes - Green



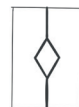
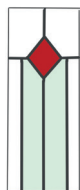
2

Ribbons -
Clear with Pink



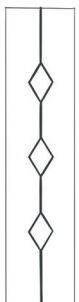
3

Kites -
Red with Green Tail



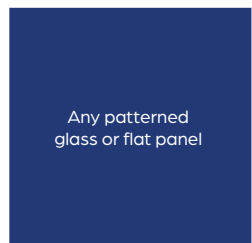
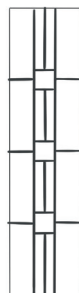
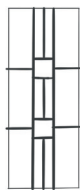
4

Diamond Trio



5

Track Trio



Any patterned
glass or flat panel



Shown above in Traditional Style, Chrome
Chartwell Green door and Kites - red with green tails glass option

*No Letterbox Option

Explore how you can customise your glass
with different colourways





Shown above in Modern Style, Brushed Stainless
Elephant Grey door with Mackintosh Rose glass option

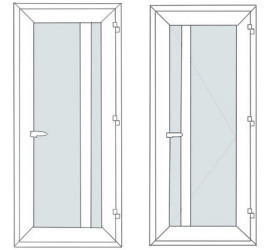
*No Letterbox Option



REHAU TOTAL 70:

Chamfered 70mm profile in a fantastic range of colours. These can be utilised in new build and refurbishment projects.

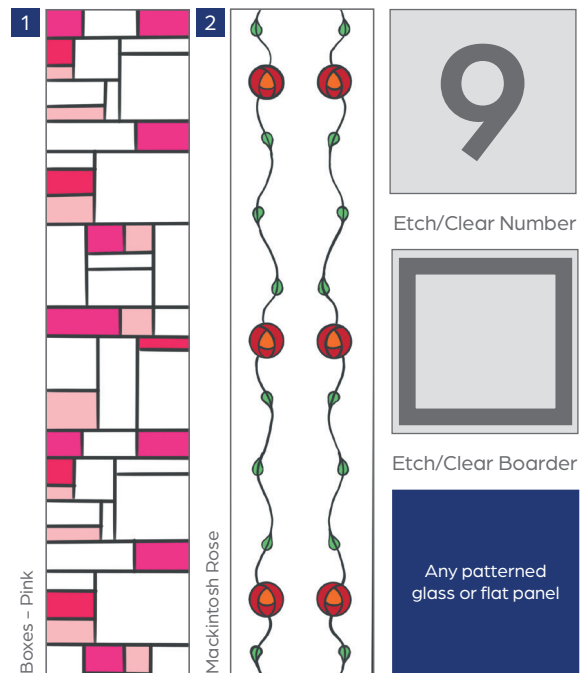
Door Style: Snetterton



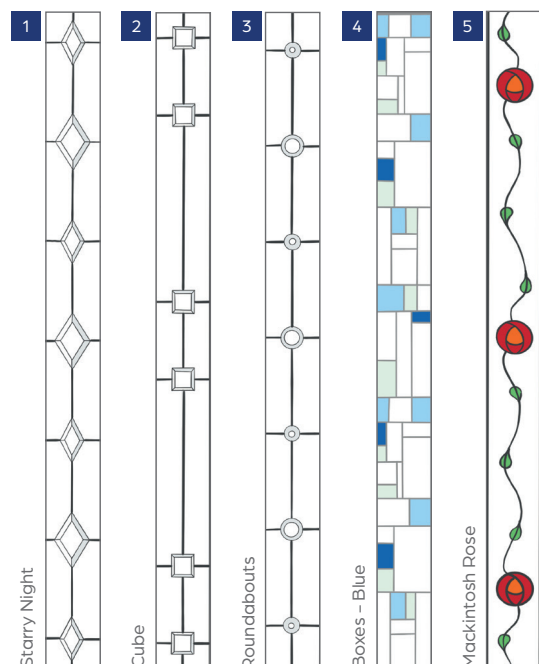
Reversed

A fabulous sleek and modern design. We recommend specifying this design with a long bar handle. Customise the glass in the narrow aperture and have panel in the other.

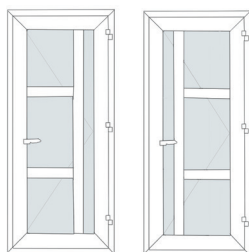
SUGGESTED GLASS OPTIONS (WIDE) G



SUGGESTED GLASS OPTIONS (SLIM) A



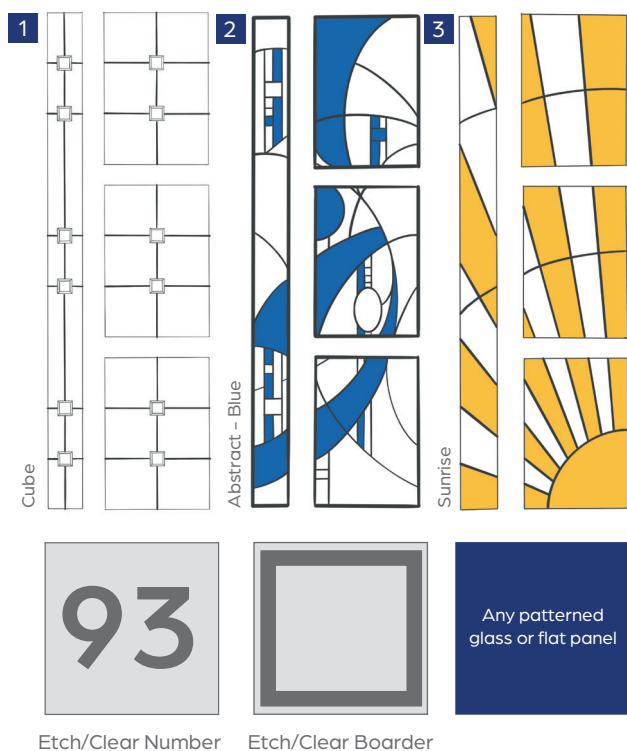
Door Style: **Donnington**



Reversed

The most versatile design within the Circuit Collection, this door suits all three of our styles.

SUGGESTED GLASS OPTIONS H



Shown above in Modern Style, Brushed Stainless. Midnight Black in White Frame, Etch with Clear Number/Border

**No Letterbox Option*

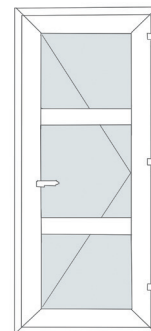


ENERGY EFFICIENT

With GRM's advancements within the Passivhaus sector over the past decade, we've implemented a vast array of this technology within the development of The Circuit Collection. This allows for not only a highly customisable, beautiful and durable door, but one that meets excellent thermal efficiency.

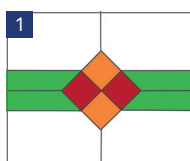


Door Style: **Goodwood**

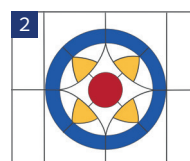


This door suits both traditional and modern properties. Opt for heritage with lower panels, classic glass, and a finger pull, or go modern with full solid panels or glass.

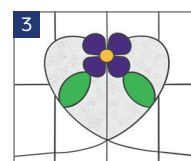
SUGGESTED GLASS OPTIONS A



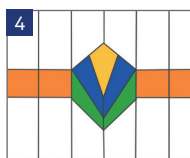
Ribbon - Green



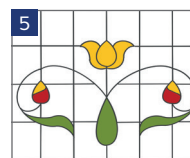
Daffodil



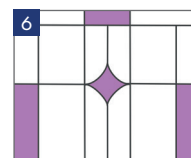
Heart



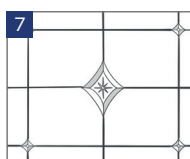
Clarice



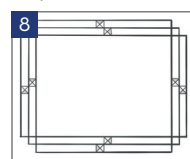
Tulip Scroll



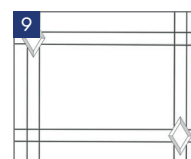
Diamond Block



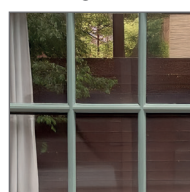
Shine Bright



Track



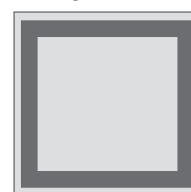
Starting Grid



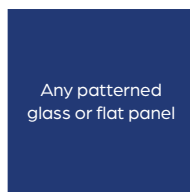
Astrical Bar



Etch/Clear Number



Etch/Clear Boarder



Any patterned
glass or flat panel

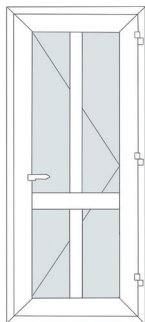
Shown above in Standard Style, Graphite Anthracite Grey Door with Diamond Block (lilac) glass option



REHAU TOTAL 70:

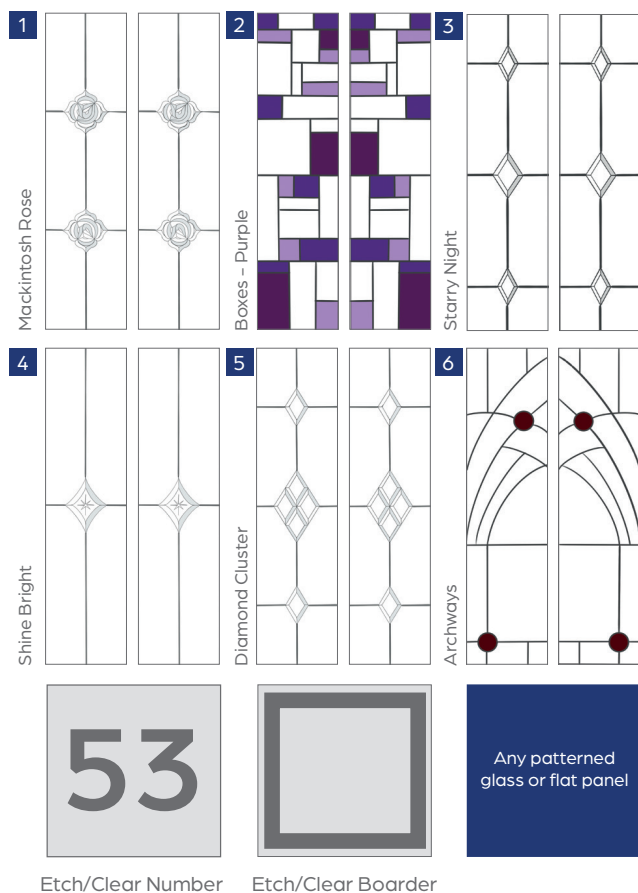
Chamfered 70mm profile in a fantastic range of colours. These can be utilised in both new build and home improvement projects.

Door Style: **Oulton**



A traditional style door, built in a timeless design with market leading modern engineering. Make this standard Crucifix design your own with bespoke glass within the top 2 apertures.

SUGGESTED GLASS OPTIONS I



*Shown above in Standard Style, Satin Silver
Slate Grey door with Archways glass option*

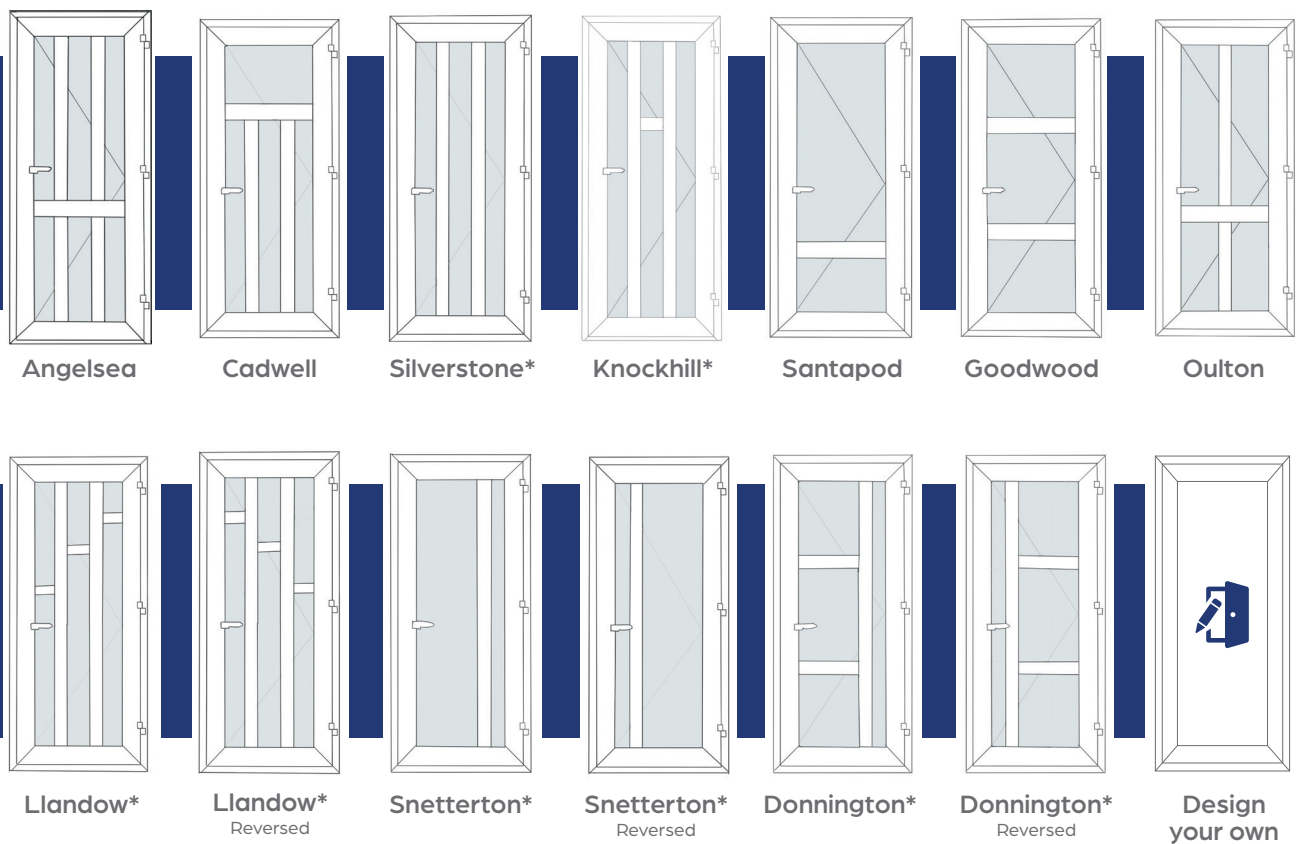
SECURED BY DESIGN:

All of our TOTAL70 doors can be upgraded to conform to Secured By Design regulations. These features include a spyhole if required, cowl on the letterplate, a security door chain, upgraded panelling reinforcement, hinge guards, upgraded laminated glass, and a 3* cylinder.

Create your Perfect Door

CHOOSE YOUR DOOR

* No Letterbox



CHOOSE YOUR FRAME COLOUR

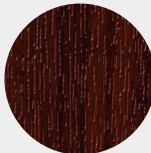


CHOOSE YOUR DOOR COLOUR

The colours shown may differ from the original foil colours for printing reasons.



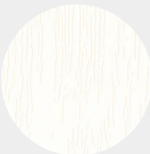
White



Rosewood



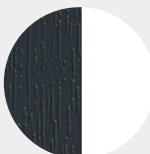
Anthracite Grey
Grained



Simply White



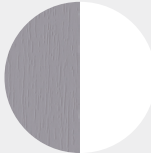
Rosewood/White



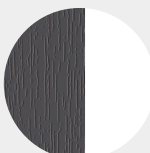
Anthracite Grey
Grained/White



Golden Oak



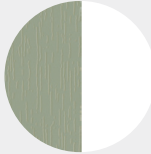
Elephant Grey/White



Slate Grey Grained/
White



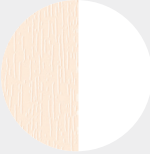
Golden Oak/White



Pebble Grey
Grained/White



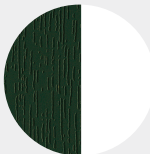
Black Brown/
White



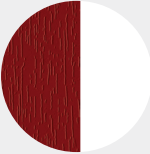
Clotted Cream/White



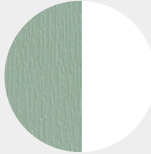
Pearl Grey/White



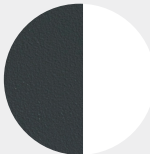
Racing Green/
White



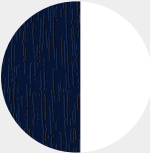
Ruby Red/White



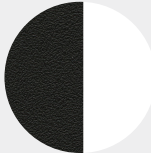
Chartwell Green



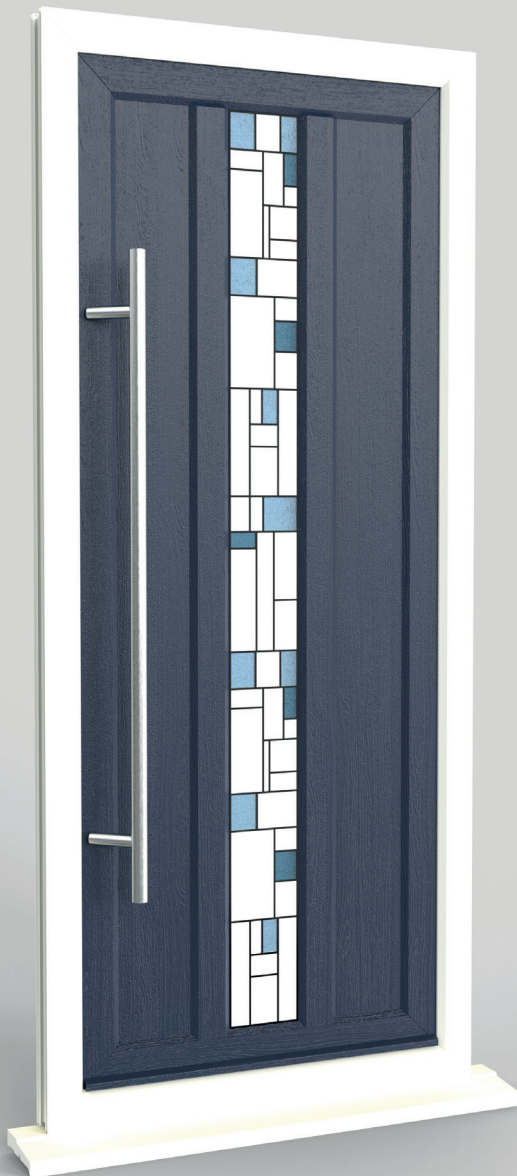
Smooth Anthracite
Grey/White



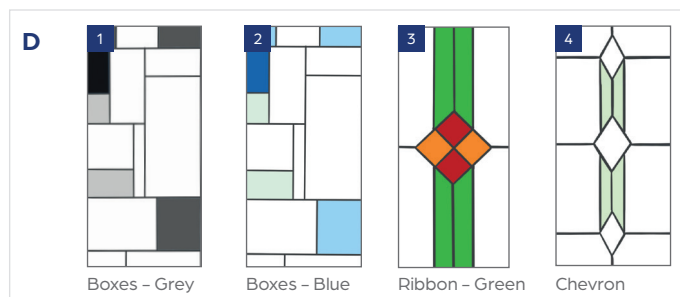
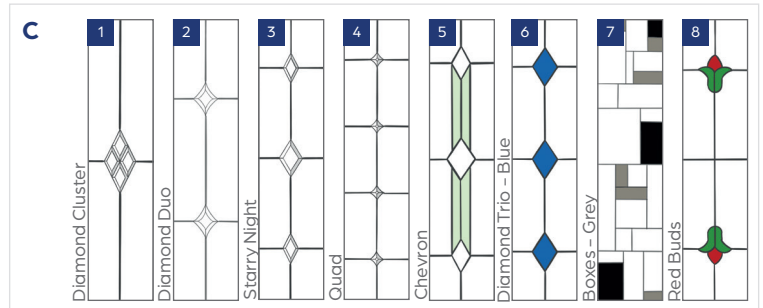
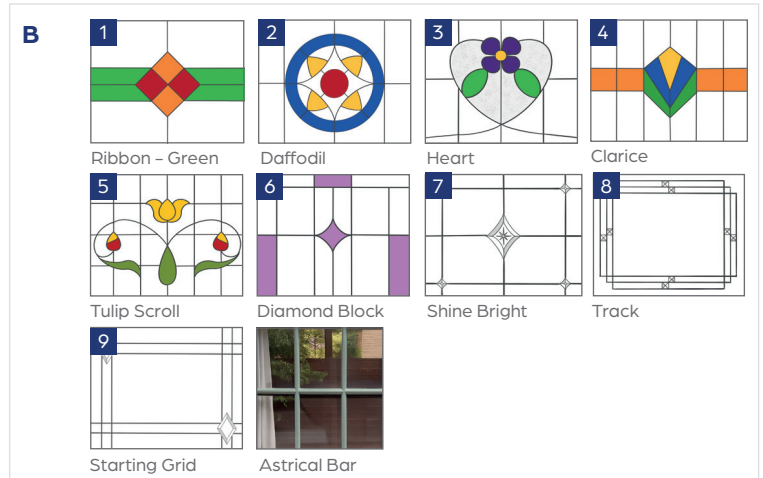
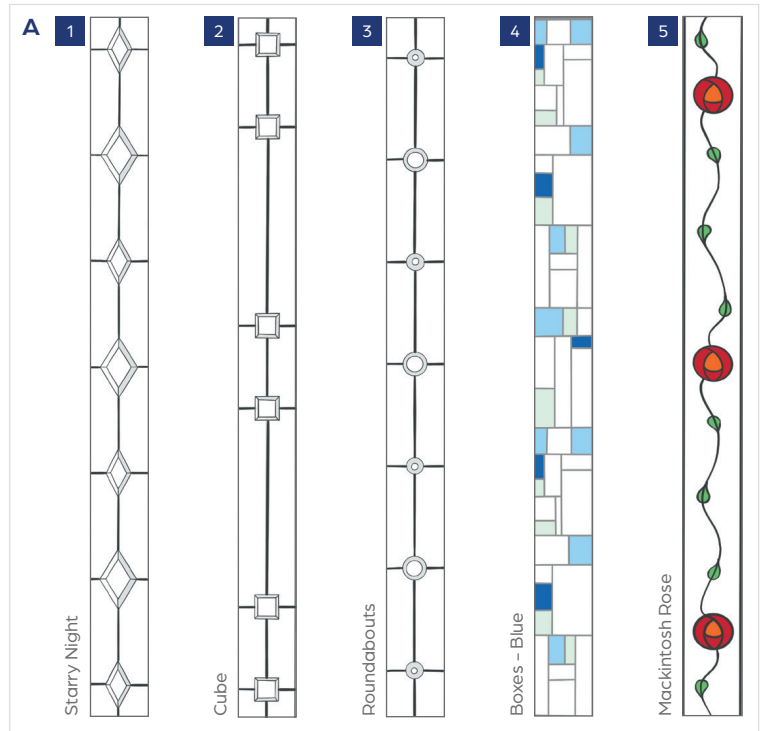
Steel Blue/White

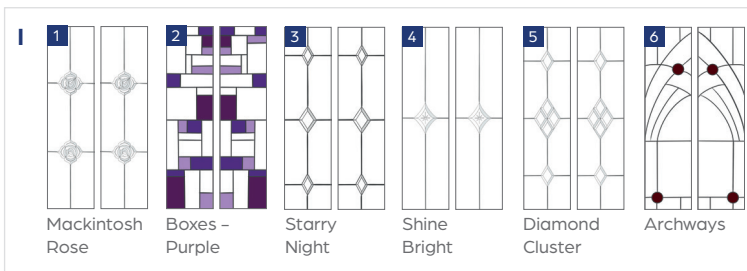
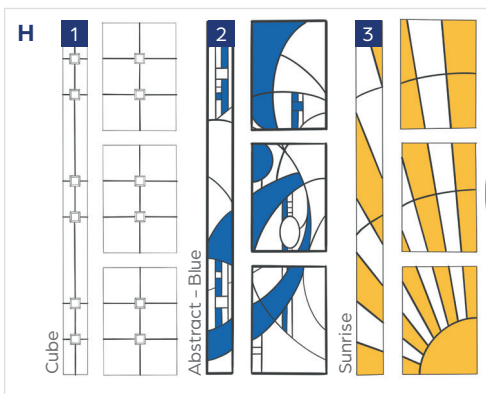
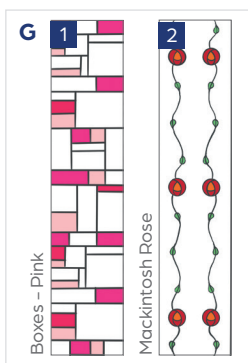
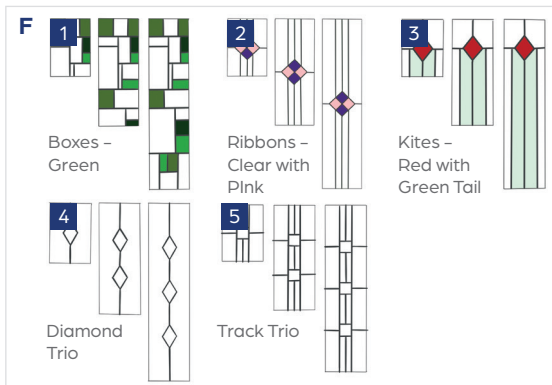
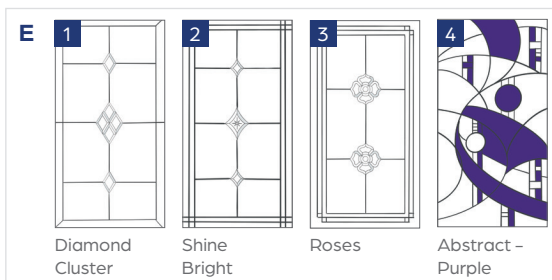


Midnight Black/
White



CHOOSE YOUR GLASS



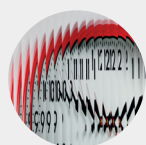


If you don't see the style or colour you're looking for, design your own, and we'll confirm if we can create it for you!



Standard Glass options

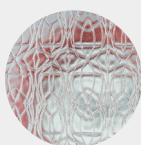
Flat panel or the below glass options can be used in ANY aperture:



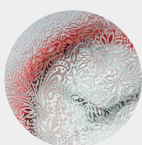
Reeded



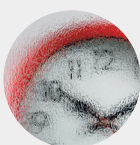
Taffeta



Tribal



Chantilly



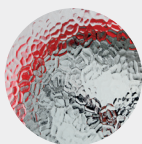
Contora



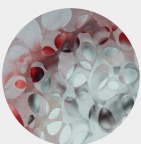
Contora



Pereline



Arctic



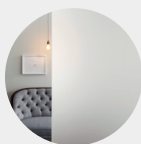
Cassini



Minster



Saturn



Satin



Etch/Clear
Border



Etch/Clear
Number

APERTURE OPTIONS

Arctic / Autumn / Bay / Burdock / Canterbury / Cassini / Chantilly / Charcoal Sticks / Cirque / Contora / Cotswold / Digital / Everglade / Flemish / Florielle / Laurel / Linear / Mayflower / Minster / Oak / Pereline / Reeded / Satin / Saturn / Stippolyte / Sycamore / Taffeta / Tribal / Warwick / Flat Panel



CHOOSE YOUR HARDWARE

TRADITIONAL HARDWARE

HANDLE

Lever/Lever handles are the traditional door handle – designed with good looks, long life & a comfortable feel in mind



YALE MANTIS 4 LOCK

A premium multi-point lock, a hook, roller cam and tapered deadbolts ensuring a smooth operation with enhanced security for peace of mind.

Cylinder height of 1050mm
Thumbturn optional

LETTERBOX

Perfectly matches the handle finish



A convex metal flap, fully opens with a cushioned closing action to prevent rattling. Seals and brushes provide excellent draught and water protection

HARDWARE COLOURS

-  White
-  Satin Silver
-  Polished Chrome
-  Gold
-  Graphite
-  Black
-  Antique Black

MODERN HARDWARE

HANDLE

A modern stainless steel bar handle, cranked at 45degrees for ease of use.

Choose between 800mm or 1400mm

Choice of lever or matching bar handle inside



AUTOLOCK AV 4

An automatic slam lock. Multi-point locking system which locks automatically when you pull the door closed, without the need to use a key

Cylinder height of 1050mm
Thumbturn optional

LETTERBOX

Brushed stainless steel finish to match the handles



Opens fully, draught proofing and brushes provide full weather proofing.

HARDWARE COLOURS

-  Brushed Stainless Steel

HERITAGE HARDWARE

HANDLE

No handles on this style, just an finger pull inside and out positioned at 1350mm from bottom of the frame



AUTOLOCK AV 4 HERITAGE

An automatic slam lock. Multi-point locking system which locks automatically when you pull the door closed, without the need to use a key

Cylinder height of 1350mm
Thumbturn optional

LETTERBOX

Perfectly matches the handle finish



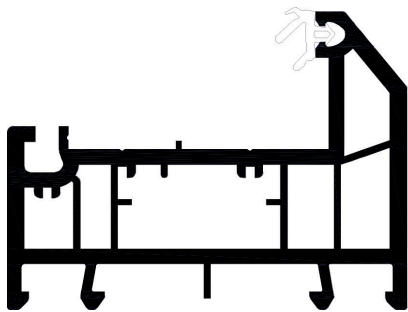
A convex metal flap, fully opens with a cushioned closing action to prevent rattling. Seals and brushes provide excellent draught and water protection

HARDWARE COLOURS

-  Polished Chrome
-  Gold
-  Black

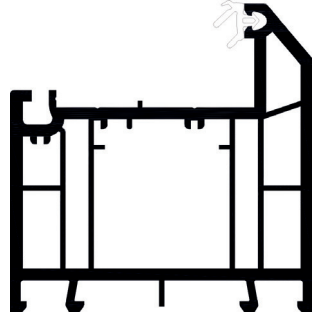
THRESHOLDS

Select your preferred threshold height; your fitter will need to take into account the finished inside floor level to ensure your choice is possible.



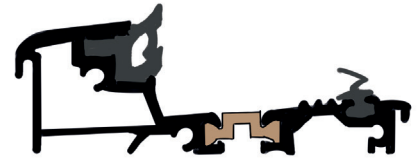
LOW PVC THRESHOLD

A slimline PVC version with less of a step. 32mm inside – frame height is 52mm step over is 52mm



FULL PVC THRESHOLD

The standard PVC door threshold. 52mm inside – Frame height is 72mm step over is 72mm



LOW ALI (PART M COMPLIANT)

A Part M compliant aluminium option, available with an optional ramp for wheelchair access. 20mm inside

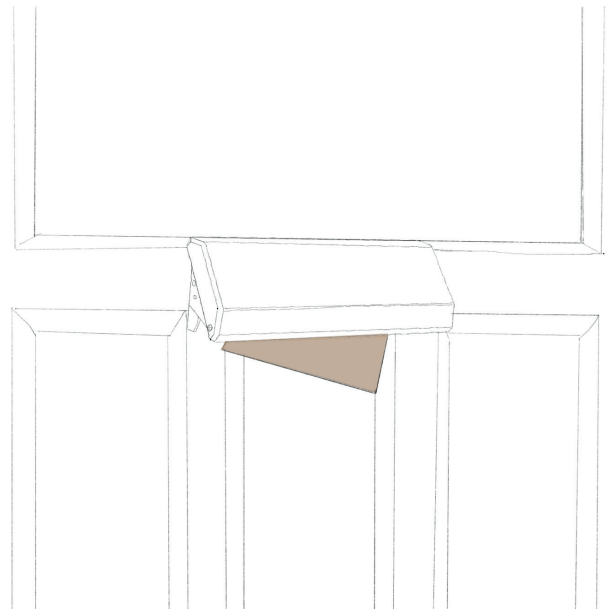
UPGRADE YOUR DOOR

Upgrade your door to Secure by Design standard, complying with PAS24, the leading standard in British security certification. To achieve PAS24 certification, our Rehau Total70 SBD doors undergo rigorous testing against physical attacks and ensure the vulnerable areas such as hinges, locks and glazing are fully protected.

SBD gives you the benefit of increased home security, helping to protect against break-ins and reducing the risk of theft and unauthorised access. Choosing SBD upgrade gives you peace of mind that your home and loved ones are safe and secure.

To meet this standard, the following elements need to be added into the doors fabrication:

- A spyhole – if you don't have clear glass you can look through
- Interior cowl on the letterbox – Designed to deflect any unwanted access away from the property through the letterplate
- Security door chain – colour matched to hardware
- Upgraded reinforcement in the door frame and sash
- Hinge guards – are added to prevent tampering with hinges, one of the most vulnerable points on a door.
- 3* cylinder – to prevent unauthorised access
- Laminated glass



Secured by Design



Police Preferred Specification



About us

GRM Windows have been at the forefront of window and door innovation for nearly five decades. Family run and based in Pontyclun, South Wales, MD Richard Gambling has taken leaps within the UK based Passivhaus sector over the past five years, assisting profile partners REHAU with the development of cutting edge thermally efficient windows and doors.

GRM Windows have the values that you would expect from a well-established family business; those of commitment, trust, honesty and respect. These foundations drive our vision as we continue to grow and innovate for the future.

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Scan for more
information



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