

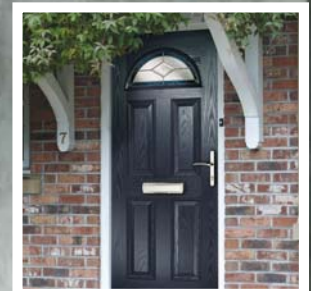


**Windowmate™**

uPVC HOME IMPROVEMENTS

# the composite collection

Discover the perfect composite door for your home







Our Composite Door Collection is a breakthrough in door technology, combining proven levels of high security with incredible good looks...



#### **CE Marked**

Our range of composite doors are CE marked in accordance with BS EN 14351 - 12006.

Secured by Design



Official Police Security Initiative

#### **Official Police Security Initiative**

Our Composite Door set is available to meet the requirements of the Secured By Design Licence, the official Police initiative backed by the Home Office Crime Prevention Unit.



#### **Enhanced Security Doorsets**

Manufacturer of enhanced security door sets.

Fire door Certificate number: 006/982

Standard door Certificate number:050/071



#### **Weather and Security Performance**

Certified accreditation for performance against extreme weather conditions and physical attack methods used by intruders.



#### **Our Multipoint Locking System**

is endorsed by the Master Locksmiths Association and all leading UK insurance companies.



#### **Composite Fire Doors**

A range of door options including toplights and sidelights available conforming to BS476:Part22:1987 fire regulations.

...in fact, quite simply, it's a door that possesses superior style with strength.

**contents:**

Composite <b>Bohemia</b>	4
Composite <b>Rustic Cottage</b>	8
Composite <b>Cottage</b>	9
Composite <b>Four</b>	10
Composite <b>Six</b>	14
Composite <b>Half Moon</b>	16
Composite <b>Half</b>	18
Composite <b>Half Arched</b>	20
Composite <b>Stable</b>	22
Composite <b>Fire</b>	23
Energy <b>Efficiency</b>	24
Colour <b>Options</b>	26
Composite <b>Door Furniture</b>	27







Style: **Bohemia Eclipse**  
 Glass: **Kara Zinc**  
 Colour: **Premium Cream**

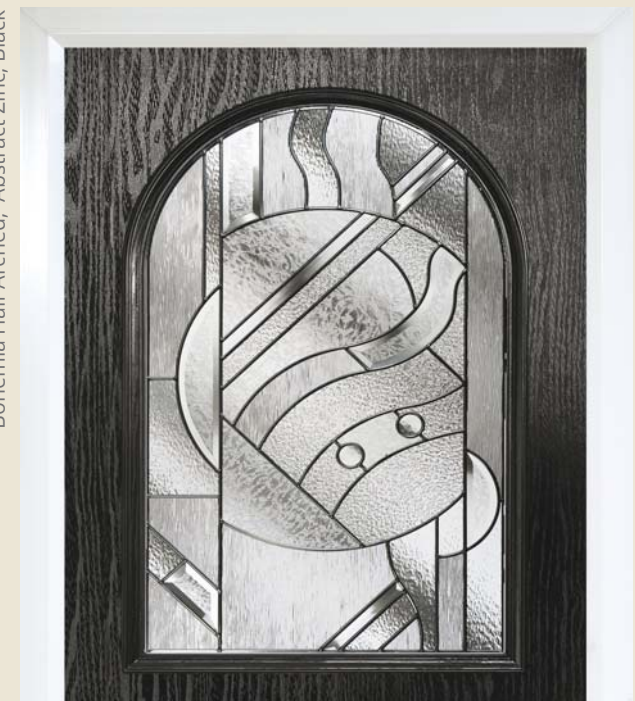


Bohemia Mid  
 Kara Zinc  
 Premium Dusty Grey



Bohemia Four Rectangle  
 Murano Purple  
 Premium Pastel Violet

Bohemia Half Arched, Abstract Zinc, Black





Bohemia Three Diamond  
Bullion  
Premium Pastel Blue



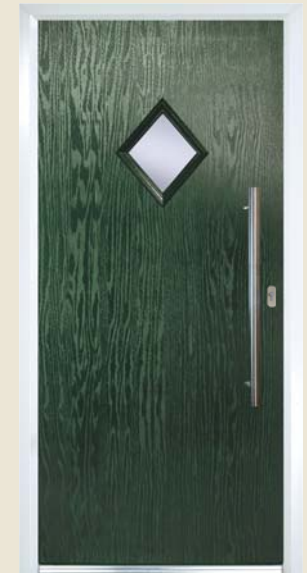
Bohemia Half  
Platinum Elegance  
Oak



Bohemia Twin Left  
Prairie Zinc  
Anthracite Grey



Bohemia Large Rectangle  
Kara Zinc  
Red

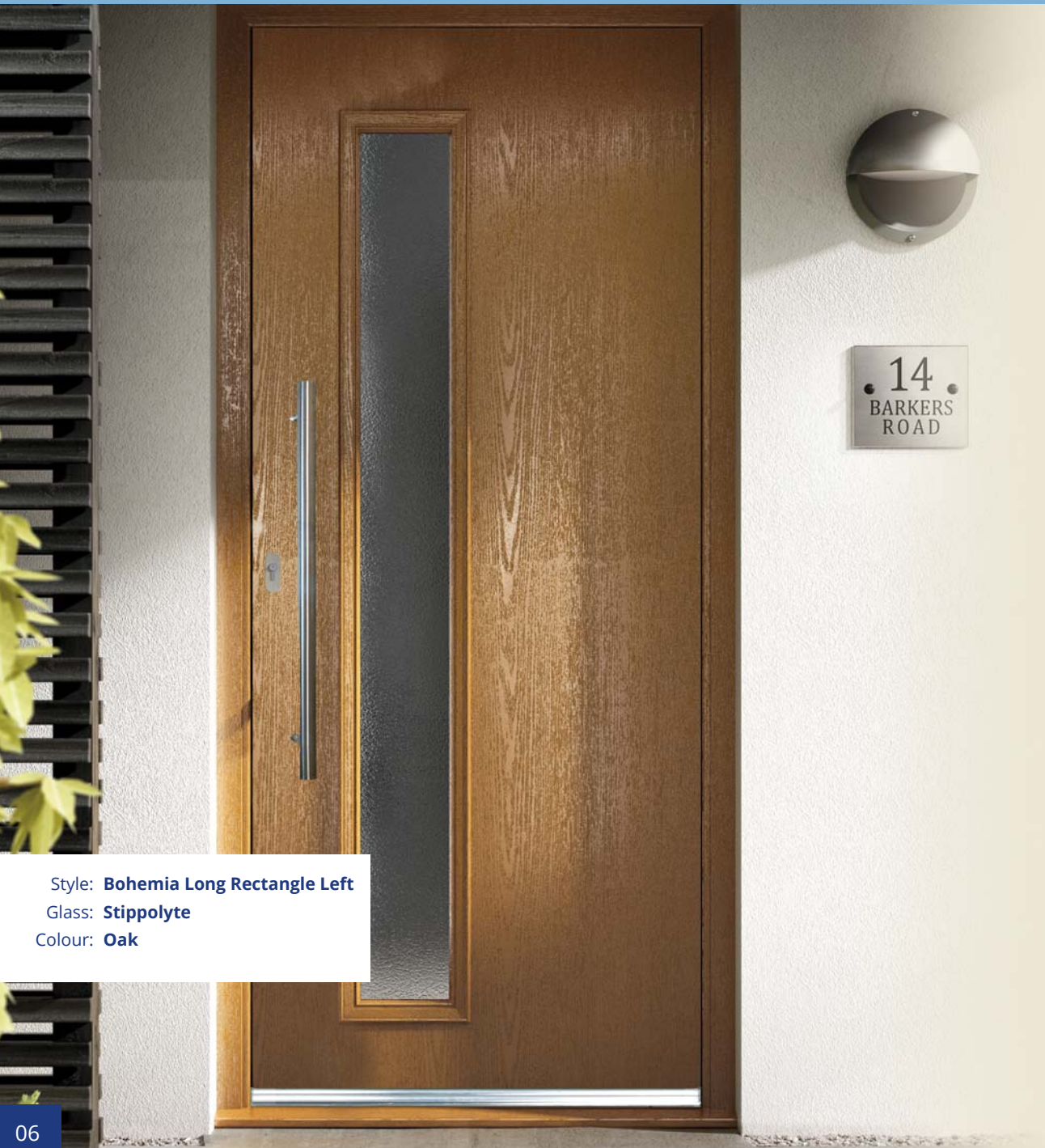


Bohemia Diamond  
Stippolyte  
Green



Bohemia Long Rectangle  
Stippolyte  
White





Style: **Bohemia Long Rectangle Left**  
Glass: **Stippolyte**  
Colour: **Oak**



Bohemia Long Rectangle  
Cotswold  
Chartwell Green



Bohemia Three Rectangle  
Kara Zinc  
Premium Flame Red

“The Bohemia door adds a fresh, modern look with the introduction of new door styles, **bespoke colours, architectural hardware** and the option of an **automatic slam lock.**”



Bohemia Mid Right  
Fusion Jewel Blue  
Blue



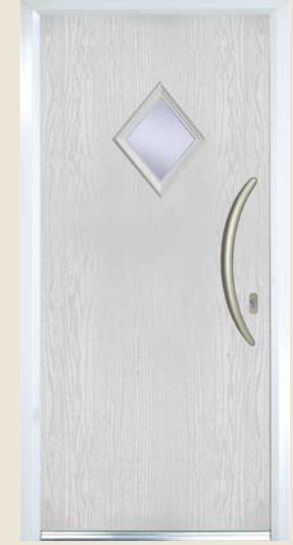
Bohemia Twin  
Stippolyte  
Premium Purple Violet



Bohemia Mid Right  
Platinum Diamond  
Premium Cream



Bohemia Long Rectangle  
Stippolyte  
Premium Emerald Green



Bohemia Diamond  
Stippolyte  
Premium Silk Grey

Bohemia Eclipse, Platinum Diamond, Premium Dusty Grey



Bohemia Three Rectangle Right  
Everglade  
Premium Reed Green



Bohemia Eclipse  
Brilliance  
Premium Oxide Red

Bohemia Four Rectangle Right, Resin Jewel Blue, Premium Pastel Blue





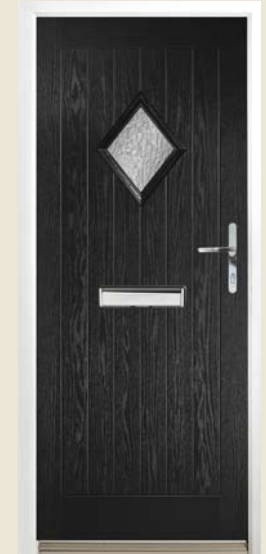
# rustic cottage doors



Style: **Rustic Cottage Diamond**  
Glass: **Kara Brass**  
Colour: **Chartwell Green**



Rustic Cottage Eclipse  
Brilliance  
Premium Oxide Red



Rustic Cottage Diamond  
Digital  
Black



Rustic Cottage Rectangle  
Fusion Jewel Blue  
Anthracite Grey



Rustic Cottage Small Rectangle  
Sandblasted  
Premium Flame Red





Style: **Cottage Small Rectangle**  
Glass: **Colour Diamond Black**  
Colour: **Premium Dusty Grey**



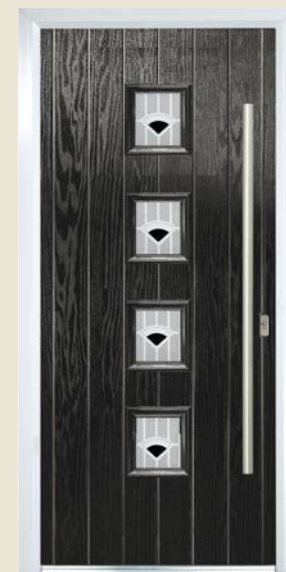
Cottage Three Rectangle  
Kara Zinc  
Premium Sand Yellow



Cottage Rectangle  
Platinum Elegance  
Blue



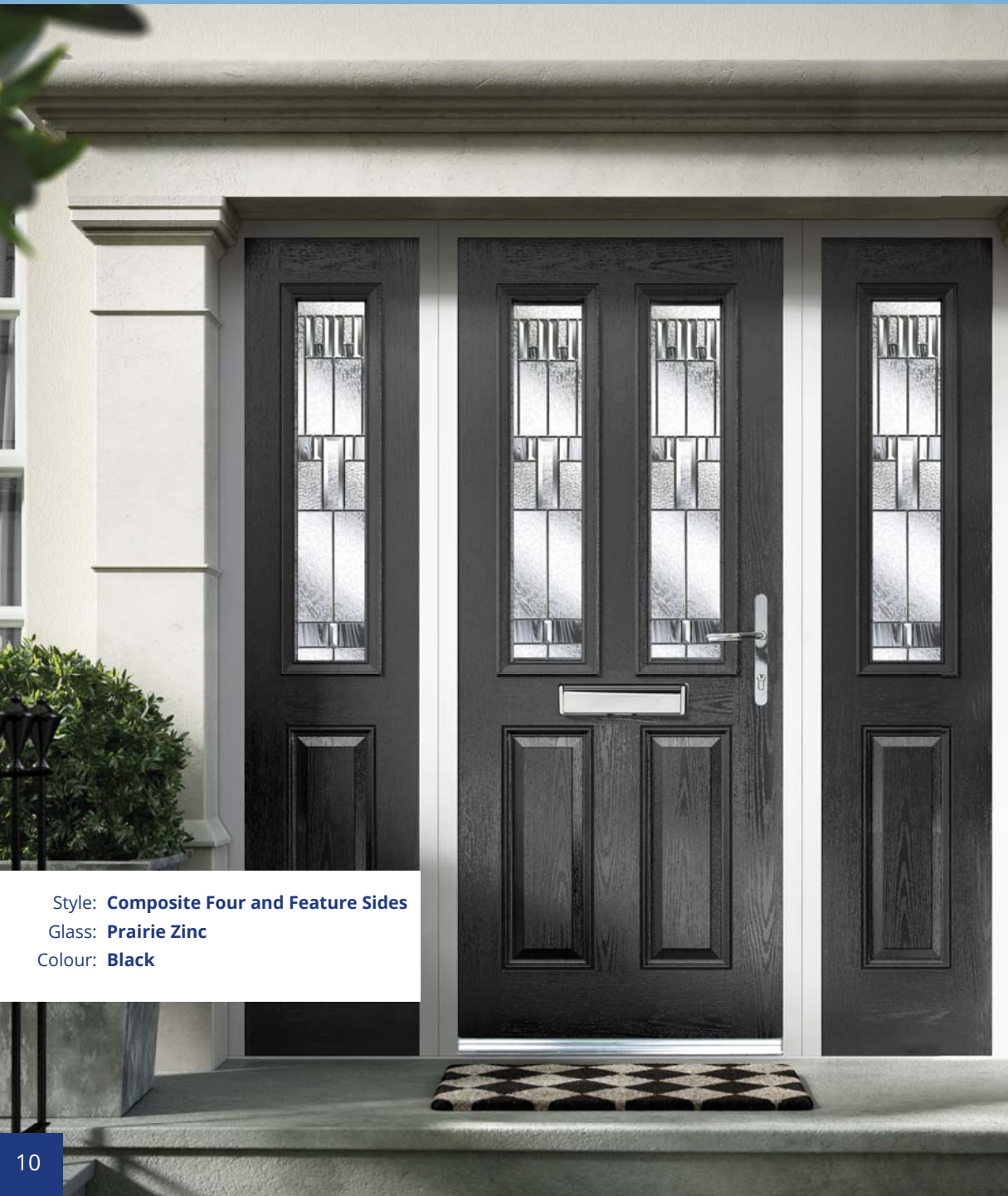
Cottage Four Rectangle Right  
Platinum Elegance  
White



Cottage Four Rectangle  
Murano Black  
Black



Cottage Rectangle  
Saxony  
Premium Pastel Blue



Style: **Composite Four and Feature Sides**  
 Glass: **Prairie Zinc**  
 Colour: **Black**

Our Composite Four range is available with the following glazing cassette design options:



Edwardian



Tudor



Standard



Composite Four With Matching Feature Side Panels  
 Platinum Diamond  
 Red





Composite Four  
Platinum Simplicity  
Green



Composite Four  
Brilliance  
Premium Traffic Blue



Composite Four Edwardian  
Platinum Elegance  
Blue



Composite Four  
Murano Green  
Chartwell Green



Composite Four  
Murano Black  
Black



Composite Four  
Platinum Clarity Brass  
Oak



Style: **Composite Four Tudor**  
Glass: **Murano Red**  
Colour: **Red**



Composite Four  
Fusion Jewel Blue  
Premium Traffic Blue



Composite Four Edwardian  
Kara Zinc  
Red

Composite Four, Fusion Jewel Black/Beige, Black







Composite Four  
Cotswold  
Premium Cream



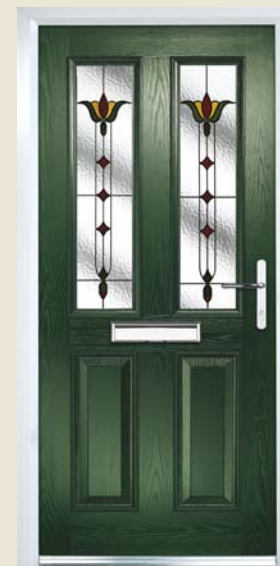
Composite Four  
Murano Black  
Anthracite Grey



Composite Four Edwardian  
Kara Brass  
Oak



Composite Four Tudor  
Kara Zinc  
Black



Composite Four  
Resin Fleur  
Green



Composite Four  
Abstract Zinc  
Premium Reed Green



Composite Four  
Prairie Zinc  
Premium Dusty Grey

Composite Four, Fusion Jewel Red, Red



“Our Composite Door features a leaf that offers **superb heat insulation** nearly 20% more efficient than timber.”



7  
3



Style: **Composite Six Solid**  
Colour: **Anthracite Grey**



Composite Six Two  
Murano Red  
Red



Composite Six Four  
Platinum Elegance  
Oak

Composite Six Four, Murano Purple, Premium Purple Violet







Composite Six Four  
Murano Blue  
Blue



Composite Six Two  
Elderton  
Black



Composite Six Four  
Fusion Jewel Black/Beige  
White



Composite Six Four  
Clarity Zinc  
Chartwell Green



Composite Six Four  
Resin Fleur  
Red



Composite Six Four  
Prairie Zinc  
Premium Purple Violet



Style: **Composite Half Moon**  
 Glass: **Kara Blue**  
 Colour: **Blue**



Composite Half Moon  
 Dorchester Amber  
 Oak



Composite Half Moon Three  
 Kara Grey  
 Black

Composite Half Moon Three, Moravia Sage, Premium Reed Green





# composite half moon



Composite Half Moonray  
Minster  
Red



Composite Half Moon Three  
Murano Green  
Chartwell Green



Composite Half Moon Three  
Clarity Brass  
Rosewood



Composite Half Moon Three  
Kara Red  
Red



Composite Half Moon Three  
Murano Blue  
Blue

“Our Composite Door features a leaf that contains an inner core of **exceptionally high thermal efficiency** which also acts as a superior sound insulating agent.”



Composite Half Moon Three  
Platinum Diamond  
Premium Dusty Grey



Composite Half Moon Three  
Platinum Elegance  
Red

Composite Half Moon Three, Dorchester Blue, White





Style: **Composite Half Georgian**  
Glass: **Minster**  
Colour: **White**



Composite Half  
Murano Red  
Red



Composite Half  
Enclosed Mini-Blind  
Premium Cream

“The tough and durable exterior of our Composite Door has the **true aesthetics of wood** without the need for painting or varnishing, making it practically maintenance free.”





Composite Half  
Platinum Diamond  
Chartwell Green



Composite Half  
Platinum Simplicity Zinc  
Blue

## Enclosed Mini-Blinds

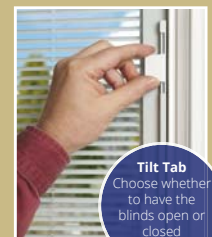
**An enclosed mini-blind is the perfect solution for controlling light and UV levels in your home - or simply giving you more privacy.**

The mini-blind is enclosed within two panes of glass in an aluminium frame that will never need painting. It is controlled using a metallic tab rather than a traditional cord, so it is completely safe for children.

As the blind and the mechanism are completely enclosed, both are completely protected from damage and dust, making them easy to maintain.



**Raise Tab**  
Choose whether to have the blinds raised or lowered



**Tilt Tab**  
Choose whether to have the blinds open or closed





Style: **Composite Half Arched**  
 Glass: **Platinum Diamond**  
 Colour: **Blue**

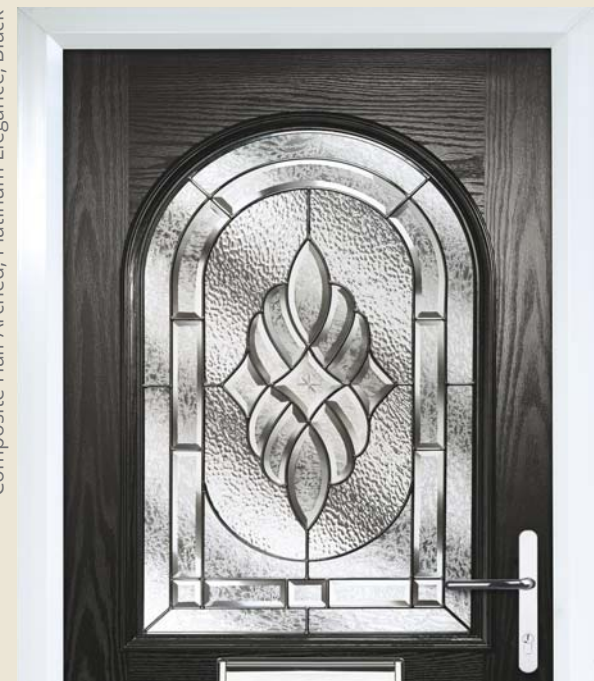


Composite Half Arched Georgian  
 Minster  
 Red



Composite Half Arched  
 Fusion Jewel Green  
 Green

Composite Half Arched, Platinum Elegance, Black





# composite 1/2 arched



Composite Half Arched  
Kara Zinc  
White



Composite Half Arched  
Resin Fleur  
Red



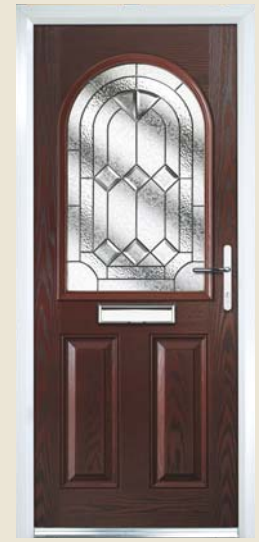
Composite Half Arched  
Brilliance  
Chartwell Green



Composite Half Arched  
Clarity Brass  
Blue



Composite Half Arched  
Murano Black  
Black



Composite Half Arched  
Platinum Simplicity Zinc  
Rosewood



# stable doors



Style: **Stable Diamond**  
Glass: **Minster**  
Colour: **Red**



As well as the true aesthetics of a wooden door the design allows for the opening of the upper leaf. This provides light and ventilation whilst keeping the lower leaf closed to prevent children or animals leaving the home.

Constructed specifically with a mid-rail so that when cut through, it forms two leaves. Each leaf is completely surrounded by a rigid subframe providing both security and stability, as well as weather protection.



Often the solution to a back door from a kitchen, our stable door combines style and practicality, and a look of real class.





Composite Four FD30 with Fanlight, Georgian Wire Cast, Blue



Composite Half FD30, Georgian Wire Cast, Red



Composite Half Moon FD30, Georgian Wire Cast, Black



Bohemia Twin Left FD30, Pyrodur, Green



Composite Six Two FD30, Georgian Wire Cast, White



Composite Six Solid FD30, Red



Bohemia Mid Right, FD30, Georgian Wire Cast, White



- FD30 & FD30s conform to BS476: Part 22:1987
- Fan light and Sidelight options available
- Hung in a specially adapted PVC-U frame
- Fire retardant door furniture available
- Other fire resistant glass available

Fire door  
brochure now  
available, please  
contact us for  
further details.



# energy efficiency

**Our GRP composite door is more energy efficient than a traditional timber door or a solid timber core composite door - fact!**

We all worry about how much energy our homes consume. The rising cost of our energy bills and our impact on the environment means we want to keep our consumption to a minimum. One of the best ways to do this is to choose thermally efficient products that keep warmth in and cold out, thereby saving money and emissions.

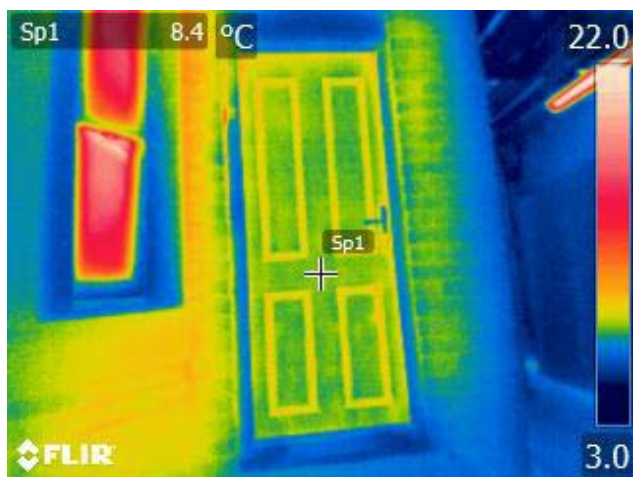
**When it comes to thermally efficient doors, our GRP composite door is the best choice you can make.**

Independent tests have proved that our GRP composite door is:

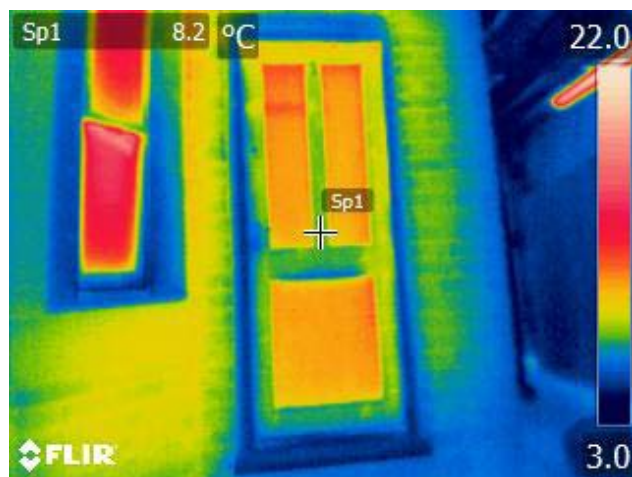
**+19%** more thermally efficient than a 48mm solid timber core composite door.

**+17%** more thermally efficient than a 44mm traditional timber panelled door.

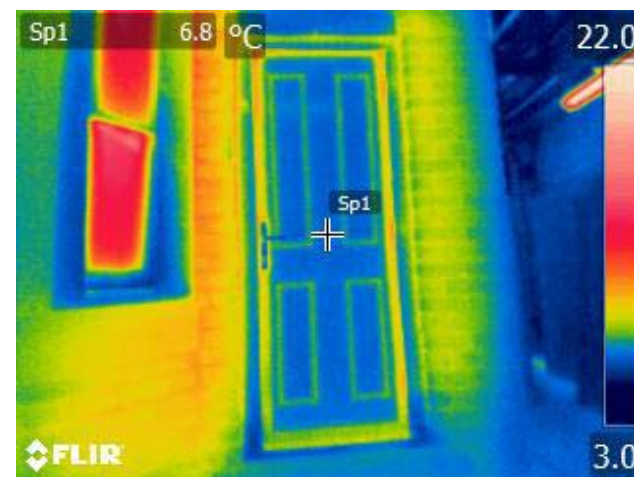
The photos below show the thermal efficiency of each of the doors tested. The darker the blue, the less heat is being lost. Reds and greens, the predominant colours on the timber door indicate high heat loss.



**Solid timber core composite door**



**Traditional timber panelled door**

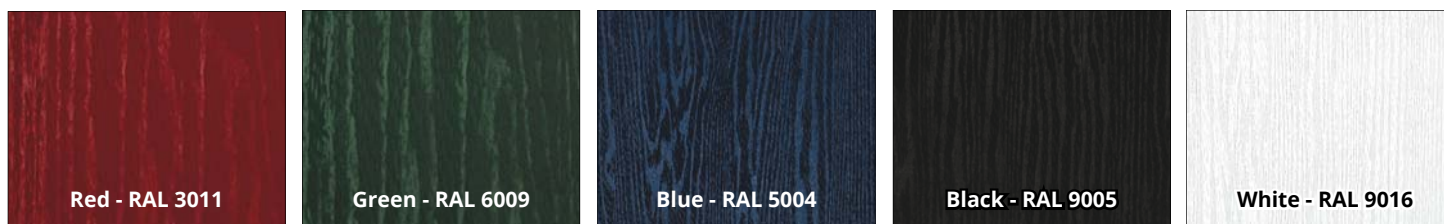


**Our GRP composite door**

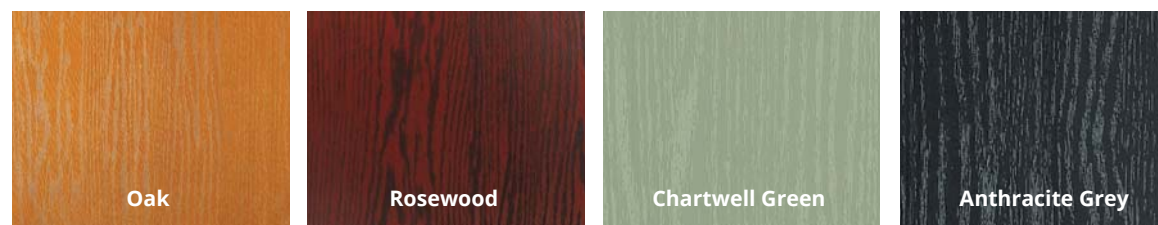
The doors were tested at the University of Salford's Energy House. This is a typical Salford 1919 terraced house and its construction represents 21% of the UK's current housing stock. The house has been reconstructed in a fully environmentally controllable chamber, in which climatic conditions can be maintained, varied, repeated and patterns monitored. For the test, the inside temperature of the Energy House was 25C with an exterior temperature of 5C



## Standard colours



## Standard plus colours\*



## Premium bespoke colours\*



### Bespoke Colours

Our premium sprayed colour service gives you an almost unlimited amount of colour options.

Choose from the extensive RAL range of colours and make your door truly unique!

\*Colour surcharge applies

Every effort is made to ensure that the products we supply correspond as closely as possible to the examples shown in this brochure. Due to the limitations of the photographic and printing processes, colour illustrations should be used as a guide only. E. & O. E.

# glass colours & options

## Colour options

Kara



Grey      Blue      Green      Red

Murano



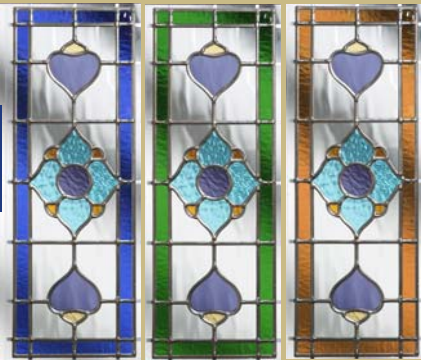
Black      Blue      Green      Red      Purple

Fusion Jewel



Black/Beige      Blue      Green      Red

Dorchester



Blue      Green      Amber

Hand-made by UK craftsmen to create the look of traditional stained glass windows, the Heritage Dorchester range is made from individual pieces of coloured and clear obscure glass cemented into lead grooves and protected between two sheets of clear toughened glass.

Backing Glass

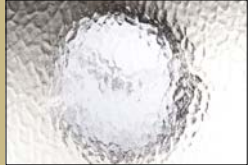
Stippolyte



Cotswold



Minster



Autumn Leaf



Additional Backing glass options are available upon request but may incur an additional lead time and/or surcharge.

Caming Options



Zinc



Brass

Our Platinum Clarity, Kara and Simplicity triple glazed style designs are constructed using hand-cut bevels and beautifully textured glass pieces, which are assembled using traditional stained glass methods into zinc or brass cames. The decorative glass is then encapsulated between two pieces of clear safety glass to give excellent thermal and sound insulation with the added benefit of an easy to clean, smooth surface.



Zinc



Brass



## Make it

*Personal*



Create your very own unique door with our personalised glass option.

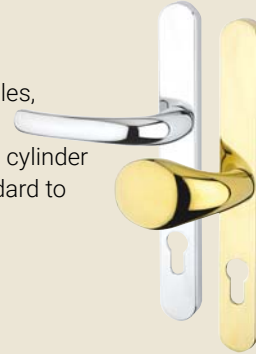
Using advanced technology known as direct digital glass printing (DDG), we can take any image you want and reproduce this directly onto your door glass.

Now you really can make your own personal statement! This unique process requires only a reasonable quality image to be provided and is weather and fade resistant and fully guaranteed... Ask for more details!

## Door furniture

### Door handles

A choice of high quality handles, available as lever/lever or lever/pad featuring anti-snap cylinder protection, are fitted as standard to all our Composite Doors.

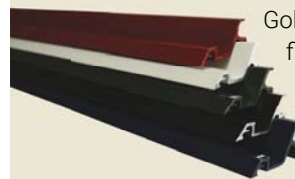


### Door knockers and letterplates



A whole range of door knockers and numerals are available in a variety of colour options. Spyholes, door guards and safety chains are also available for the Composite range.

### Weatherbars



Gold and silver effect weatherbars are fitted as standard. However, a range of weatherbars are available in a variety of colours to complement your chosen door.

## Architectural hardware

### Pull handles

Make your door stand out with our new range of contemporary door furniture, particularly suited to the Bohemia and Cottage ranges.

Choose from various designs, styles and sizes that make a stylish, contemporary difference.



Each 'pull' handle design comes complete with a stainless steel knob to the interior with the option of our auto 'slam lock' system.



### Auto 'slam lock' system

The automatic multi-point locking system operates as a slam lock and locks automatically as soon as the door is closed.

Closing the door behind you as you enter a dwelling gives full security and reduces the risk of anyone trying to enter immediately behind you.

Our automatic locking system comes as standard with all 'pull handle' furniture.





Windowmate Cumbernauld, 11 Tollpark Road, Wardpark Industrial Estate, Cumbernauld G68 0LW

Tel: 01236 735999

Email: [cumbernauld@windowmateupvc.com](mailto:cumbernauld@windowmateupvc.com)

Fax: 01236 736999

[www.windowmateupvc.com](http://www.windowmateupvc.com)

With reference to product descriptions, colours, styles and features, every effort is made to ensure that the products we supply correspond as closely as possible to the examples shown in this brochure. Due to the limitations of the photographic and printing processes, colour illustrations should be used as a guide only. Hurst Plastics Limited provide a standard white door slab and cannot guarantee that the door slab will match any frame used. Due to a continuous development programme Hurst Plastics Limited reserve the right to alter specifications without prior notice. All specifications are correct at the time of going to print. Various door slab and glass images are supplied courtesy of Distinction Doors Limited. E. & O. E.

**V:1.2**