



# HIGMAN WINDOWS

## 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.



#### **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 available conforming to BS476:Part22:1987 fire regulations.



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

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Style: **Bohemia Eclipse**  
Glass: **Brilliance**  
Colour: **Premium Oxide Red**



Bohemia Mid  
Kara Zinc  
Premium Dusty Grey



Bohemia Four Rectangle  
Stippolyte  
Premium Pastel Violet

Bohemia Half Arched, Black, Abstract Zinc







Bohemia Three Diamond  
Bullion  
Premium Pastel Blue



Bohemia Half  
Platinum Elegance  
Oak



Bohemia Twin  
Flores Zinc  
Blue



Bohemia Large Rectangle  
Kara Red  
Red



Bohemia Diamond  
Stippolyte  
Green



Bohemia Long Rectangle  
Stippolyte  
White



Style: **Bohemia Four Rectangle\***  
 Glass: **Marmara Red**  
 Colour: **Red**

\*image shown with rotated rectangular apertures



Bohemia Long Rectangle  
 Cotswold  
 Premium Dusty Grey



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  
Fusion Jewel Blue  
Blue



Bohemia Twin  
Stippolyte  
Premium Purple Violet



Bohemia Mid  
Platinum Diamond  
Premium Cream



Bohemia Long Rectangle  
Stippolyte  
Premium Emerald Green



Bohemia Diamond  
Stippolyte  
Premium Silk Grey

Bohemia Eclipse, Premium Dusty Grey, Platinum Diamond



Bohemia Three Rectangle  
Marmara Green  
Premium Reed Green



Bohemia Eclipse  
Brilliance  
Premium Oxide Red

Bohemia Four Rectangle, Premium Pastel Blue, Resin Jewel Blue







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



Cottage Twin  
 Flores Zinc  
 Premium Cream



Cottage Three Rectangle  
 Marmara Purple  
 Premium Pastel Violet

Cottage Diamond, Red, Bullion







Cottage Rectangle  
Saxony  
Premium Pastel Blue



Cottage Three Rectangle  
Kara Zinc  
Premium Sand Yellow



Cottage Rectangle  
Platinum Elegance  
Blue



Cottage Four Rectangle  
Platinum Elegance  
White



Cottage Diamond  
Minster  
Red



Cottage Four Rectangle  
Platinum Simplicity  
Oak



Style: **Composite Four**  
Glass: **Platinum Elegance**  
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 Edwardian  
Platinum Elegance  
Blue



Composite Four Tudor  
Platinum Flores Brass  
Rosewood



Composite Four  
Platinum Simplicity  
Green



Composite Four  
Dorchester Green  
White



Composite Four  
Marmara Black  
Black



Composite Four Edwardian  
Kara Brass  
Oak



Style: **Composite Four Edwardian**  
 Glass: **Fusion Marmara Green**  
 Colour: **Green**



Composite Four Edwardian  
 Kara Red  
 Red



Composite Four  
 Fusion Jewel Blue  
 Premium Traffic Blue

Composite Four, Black, Fusion Jewel Black/Beige







Composite Four  
Cotswold  
Premium Cream



Composite Four  
Kara Green  
Premium Reed Green



Composite Four  
Prairie Zinc  
Premium Dusty Grey



Composite Four Tudor  
Kara Grey  
Black



Composite Four  
Resin Fleur  
Green

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



Composite Four  
Flores Zinc  
Blue



Composite Four  
Platinum Clarity  
Oak

Composite Four, Red, Fusion Jewel Red





Style: **Composite Six Four Glazed**  
 Glass: **Platinum Clarity Brass**  
 Colour: **Rosewood**



Composite Six Two  
 Marmara Red  
 Red



Composite Six Four  
 Platinum Elegance  
 Oak

Composite Six Four, Premium Purple Violet, Fusion Marmara Purple







Composite Six Four  
Marmara Blue  
Blue



Composite Six Two  
Elderton  
Black



Composite Six Four  
Fusion Jewel Black/Beige  
White



Composite Six Four  
Flores Brass  
Green



Composite Six Four  
Resin Fleur  
Red



Composite Six Four  
Platinum Simplicity Brass  
Rosewood



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, Premium Reed Green, Moravia Sage





# composite half moon



Composite Half Moonray  
Minster  
Red



Composite Half Moon Three  
Kara Green  
Green



Composite Half Moon Three  
Platinum Clarity Brass  
Rosewood



Composite Half Moon Three  
Platinum Elegance  
Black



Composite Half Moon Three  
Marmara 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.”

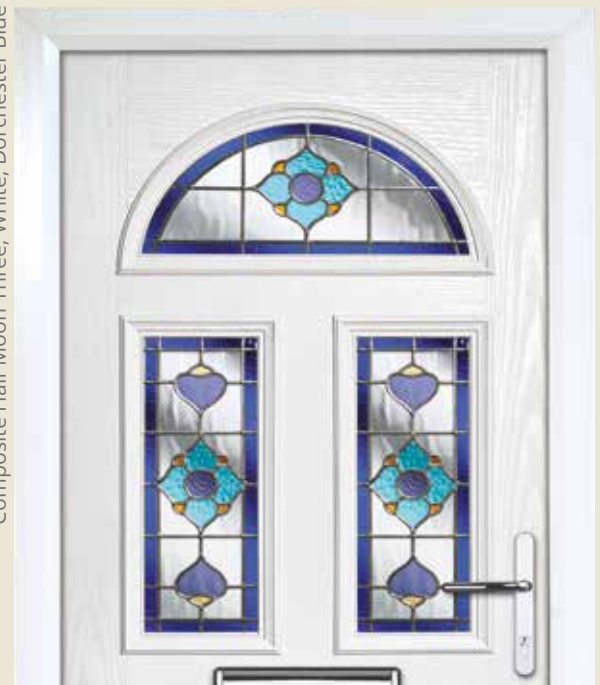


Composite Half Moon  
Platinum Diamond  
Green



Composite Half Moon Three  
Kara Red  
Red

Composite Half Moon Three, White, Dorchester Blue





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



Composite Half  
Fusion Jewel Black/Beige  
Black



Composite Half  
Flores Brass  
Red

“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  
Elderton  
Rosewood



Composite Half  
Platinum Diamond  
Premium Dusty Grey



Composite Half  
Platinum Simplicity Zinc  
Blue



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

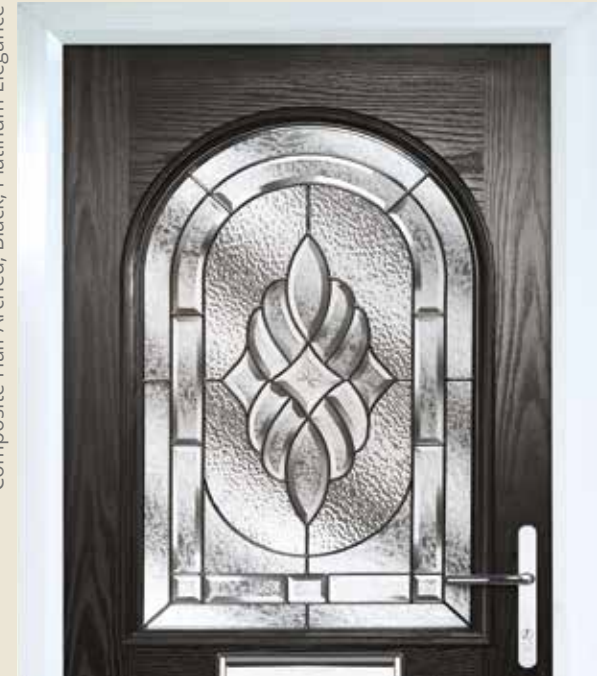


Composite Half Arched Georgian  
 Minster  
 Red



Composite Half Arched  
 Fusion Jewel Green  
 Green

Composite Half Arched, Black, Platinum Elegance





# composite 1/2 arched



Composite Half Arched  
Kara Blue  
White



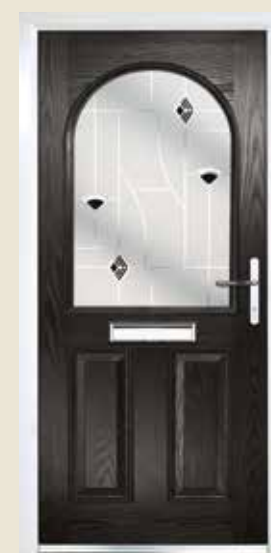
Composite Half Arched  
Resin Fleur  
Red



Composite Half Arched  
Flores Brass  
Oak



Composite Half Arched  
Platinum Simplicity Brass  
Blue



Composite Half Arched  
Marmara Black  
Black



Composite Half Arched  
Platinum Simplicity Zinc  
Rosewood

# composite eight



Style: **Composite Eight**  
Glass: **Platinum Flores Brass**  
Colour: **Rosewood**



Composite Eight  
Cotswold  
Rosewood

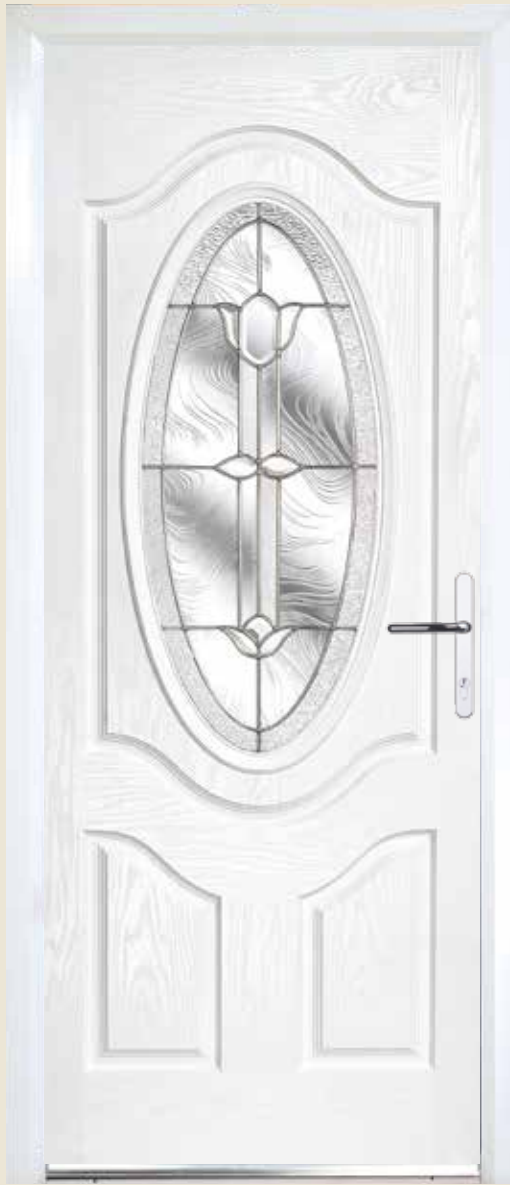


Composite Eight  
Kara Zinc  
White

Composite Eight, Oak, Platinum Clarity Brass







Composite Oval  
Flores Zinc  
White



Composite Oval  
Cotswold  
Rosewood



Composite Oval  
Kara Brass  
Oak



Style: **Composite Nine**  
Glass: **Platinum Simplicity Zinc**  
Colour: **Oak**



Composite Nine  
Flores Brass  
Black



Composite Nine  
Resin Fleur  
White

“Stunning good looks combined with a **quality pedigree over 20 years** old, our door styles really do make this the door of choice.”





Composite Nine  
Clarity Brass  
Red

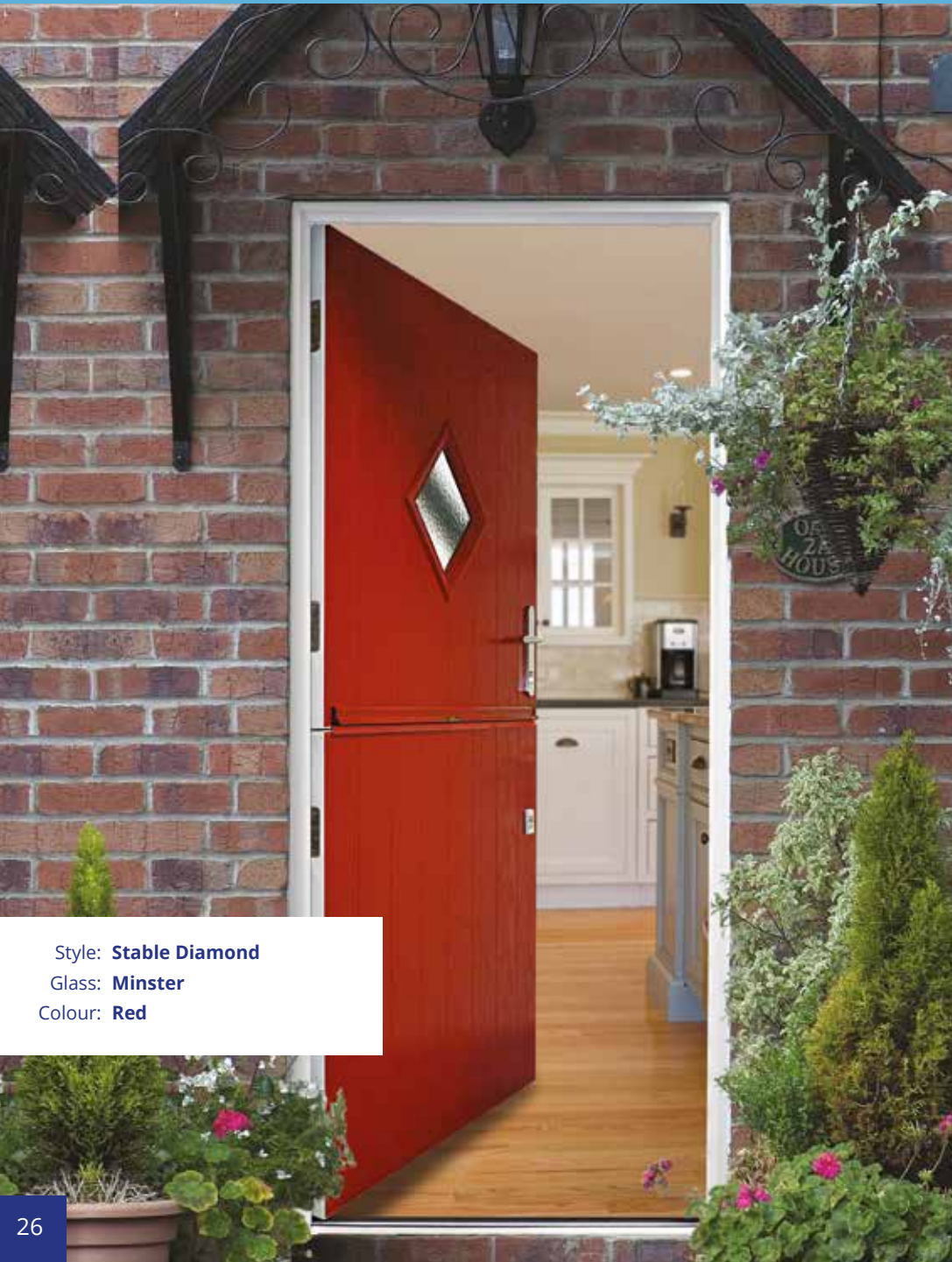


Composite Nine  
Fusion Jewel Blue  
Blue



Composite Nine  
Platinum Elegance  
Green

# 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. The Stable door can also be used as a front door.





Composite Four FD30 with Fanlight, Blue, Georgian Wire Cast



Composite Half FD30, Red, Georgian Wire Cast



Composite Half Moon FD30, Black, Georgian Wire Cast



Bohemia Mid Right, FD30, White, Georgian Wire Cast



Composite Six Two FD30, White, Georgian Wire Cast



Composite Six Two FD30, Green, Georgian Wire Cast



Composite Six Two FD30 Solid, Red



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

**Fire doors** are a legal requirement in certain applications. 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.

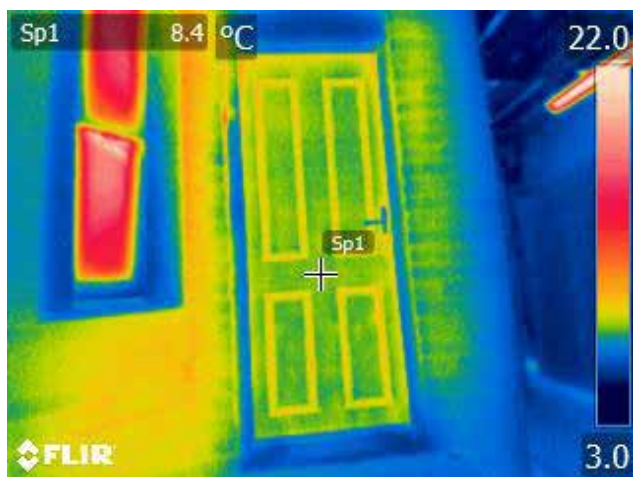
**When it comes to thermally efficient doors, our GRP composite door is the best choice you can make.**

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.

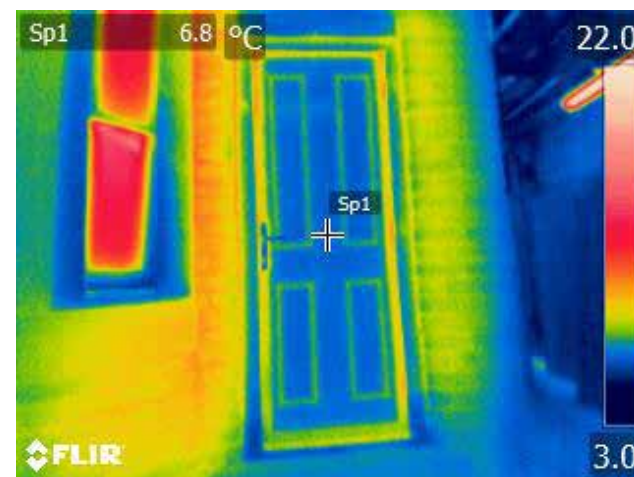
The photos below show the thermal efficiency of each of the doors tested. The darker the blue, the less heat is being lost. Reds and greens, the predominant colours on the timber door indicate high heat loss.



**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



**Red**



**Green**



**Blue**



**Black**



**White**

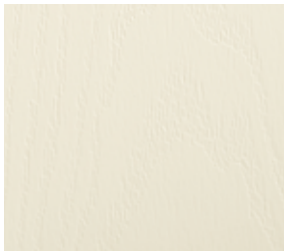


**Oak**



**Rosewood**

## Premium colours



**Cream** - RAL 9001  
Premium Colour



**Silk Grey** - RAL 7044  
Premium Colour



**Sand Yellow** - RAL 1002  
Premium Colour



**Flame Red** - RAL 3000  
Premium Colour



**Oxide Red** - RAL 3009  
Premium Colour



**Pastel Violet** - RAL 4009  
Premium Colour



**Bespoke Colour**

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!



**Purple Violet** - RAL 4007  
Premium Colour



**Pastel Blue** - RAL 5024  
Premium Colour



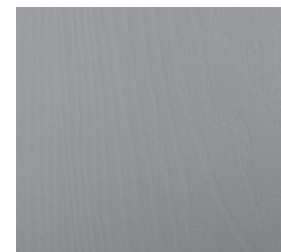
**Traffic Blue** - RAL 5017  
Premium Colour



**Reed Green** - RAL 6013  
Premium Colour



**Emerald Green** - RAL 6001  
Premium Colour



**Dusty Grey** - RAL 7037  
Premium Colour

# glass colours & options

## Colour options

Kara



Grey    Blue    Green    Red

Marmara



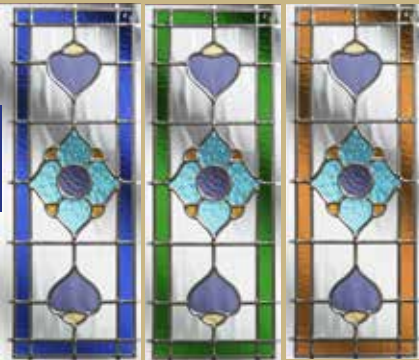
Black    Blue    Green    Red    Purple

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. The range is available in the following colours.

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, Flores, Kara and Simplicity triple glazed 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 tempered 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 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 security protection, are fitted as standard to all our Composite Doors.

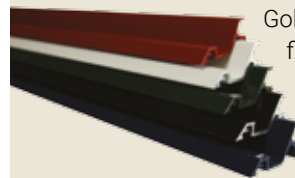


### Door knockers and letterplates



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 and styles 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



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