









CITADEL DUAL REBATE COMPOSITE DOOR

Choosing a door for your home is a very important and difficult decision, particularly given the number of options available. You need to know you are choosing the right door for your home, a door that is as secure as it is stylish and that is designed to stand the test of time.

Each Citadel dual rebate composite door has been developed to the highest of standards, using the very best materials to ensure you get everything you are looking for and more;

Stunning Aesthetics

The Citadel dual rebate composite door collection is available in various door styles and a complete range of colours. Furthermore, there are four triple glazed glass ranges to choose from to truly personalise your door. Adding in the low maintenance and durability that comes with choosing a GRP composite door makes a Citadel dual rebate composite door a very appealing option.

Impressive Kerb Appeal

The woodgrain finish on a Citadel dual rebate composite door is developed from oak tree grain, creating a beautiful authentic appearance. You'll find the same woodgrain effect, moulding design and exact colour match on the slim glazing cassette too, giving a seamless and elegant finish.

Superb Thermal Efficiency

When it comes to energy efficiency, a Citadel dual rebate composite door is the best choice you can make, proven in independent testing to be substantially more thermally efficient than traditional timber doors and timber core composite doors. See page 4 for more information.

Ultimate Weatherproofing

A Citadel dual rebate composite door has an excellent weather seal thanks to its double rebate and the water resistant polymer composite rails protect its core. This means it won't suffer from water absorption which can lead to skin delamination and cause functional problems often associated with lower quality products. Your Citadel dual rebate composite door will keep the weather at bay and will stay looking good for longer.





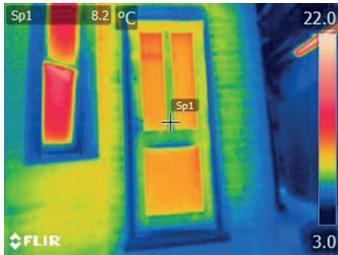


ENERGY EFFICIENCY

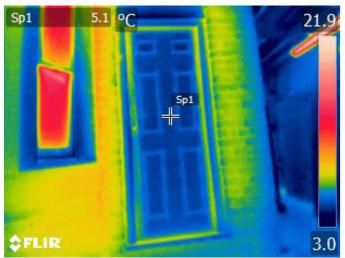
A Citadel dual rebate composite door is more energy efficient than a traditional timber door or a solid timber core composite door – fact!

We all worry about how much energy our homes use. The rising cost of our energy bills and our impact on the environment mean 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, saving money and emissions.

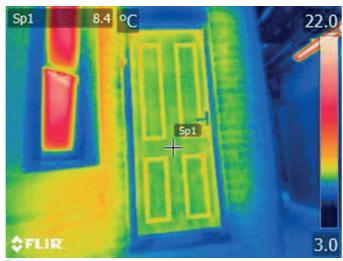
When it comes to thermally efficient doors, the Citadel dual rebate composite door is the best choice you can make.



Traditional timber panelled door



A Citadel Dual Rebate Composite Door



Solid timber core composite door

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



DOOR COLOUR RANGE

STANDARD





Black







Blue

BESPOKE



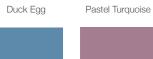
Light Grey



BS 04 B 21 Sable

BS 08 B 15 Magnolia









RAL 3020

Traffic Red



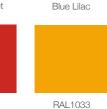


Vermilion

RAL 4009

Pastel Violet

RAL 6034











RAL 7005 Traffic Grey A



Honey Beige

RAL 5018

Turquoise Blue

RAL 4005

Dahlia Yellow





Leaf Green

RAL 5011

Steel Blue

RAL 4008

Signal Violet

RAL 1021

Rape Yellow

Distinction





RAL 5002

Ultramarine Blue

RAL 4007

Purple Violet

RAL 7021



RAL 9001

Cream

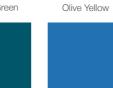


RAL 5009

Azure Blue

RAL 4002

Red Violet





RAL 1020

RAL 7044

Silk Grey

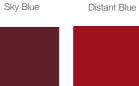
BS 04 B 17

Dusty Pink

Distinction

Chartwell











Decorative triple glazing featuring clear bevels and textured glass with grey bevels and textured glass. brass or zinc caming.



GLAZING OPTIONS

touch and a beautiful focal point.

Your choice of decorative glazing panels is the perfect finishing

We offer a range of four, laminated as standard glass designs, covering everything from the traditional to the contemporary. Each design perfectly complements our door styles and creates a stylish finish. All have slim sightlines to maximise light transmission and

the rest of the door for a sophisticated and seamless finish.

Each glass is 50mm in thickness, that's more than double the thickness of our standard glass. All of the ranges are triple glazed,

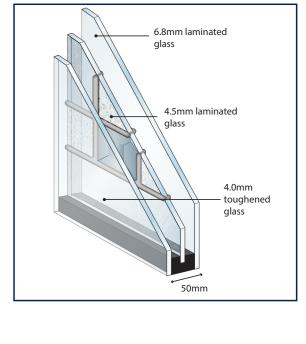
their frame uses the same moulding design and woodgrain effect as

so the delicate decorative panel is encapsulated between two clear

Monza



Aspen Decorative triple glazing featuring grey bevels and textured glass.



Kara

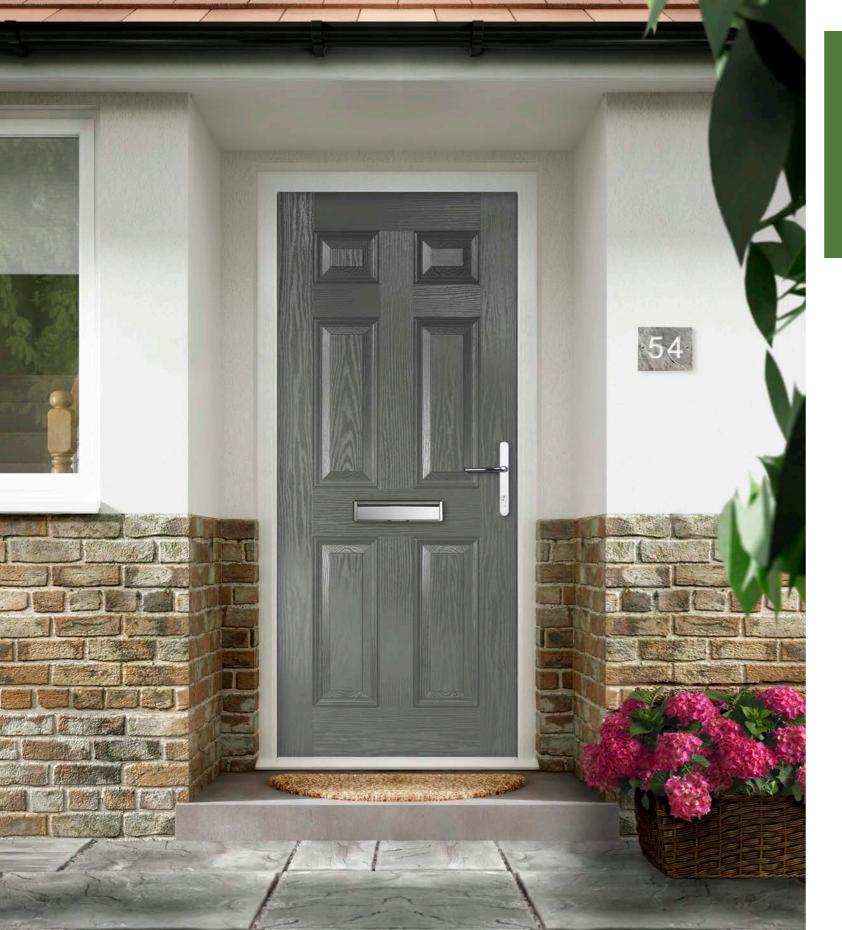
panes.

Decorative triple glazing featuring



Edwardian Decorative triple glazing featuring various coloured and textured glass.

^{*}Colours shown in this brochure should be used for guidance only as the limitations in photographic and printing processes may mean that colours of products vary from those illustrated.



SOLID STYLES

Far from being just the safe choice, a solid door is the ultimate expression of confidence. Without decorative glazing to draw the eye you can focus on the stunning moulding and beautiful wood-grain.





ENERGY EFFICIENT

37% MORE THERMALLY EFFICIENT THAN A TIMBER PANELLED DOOR

CLASSICAL HALF GLAZED

This traditional six-panelled design has an attractive glass design that flows between the panels, creating a sophisticated and stylish appearance while still allowing the light to flood in.

GLASS PATTERNS AVAILABLE







Clear glass and bevels camina



Grey bevels with various textured glass pieces and zinc caming



Aspen Grey bevels with various textured glass pieces and zinc caming with zinc caming

Edwardian Various coloured and textured glass pieces

ULTIMATE WEATHERPROOFING

THANKS TO THE DOUBLE REBATED SEAL AND WATER RESISTANT POLYMER RAILS

CLASSICAL

The Classical design is perfect when you want your door to have decorative glazing but also want to maintain your privacy. The crisp clean lines create a classic, elegant look.



GLASS PATTERNS AVAILABLE









Clear glass and bevels with Brass or zinc caming

Grey bevels with various textured glass pieces and zinc caming









Aspen Grey bevels with various textured glass pieces and zinc caming Edwardian Various coloured and textured glass pieces with zinc caming

STUNNING AESTHETICS

CHOOSE FROM OUR VARIED COLOUR RANGE

ECLAT

The Eclat door is a classic choice that offers a little bit more. The pleasing combination of glass shapes lets you make your front door a focal point for the eye, making a beautifully welcoming statement.



GLASS PATTERNS AVAILABLE











Clear glass and bevels with Brass or zinc



Monza Grey bevels with various textured glass pieces and zinc caming













KERB APPEAL

AN IMPRESSIVE FINISH DEVELOPED FROM OAK TREE GRAIN

ECLAT ARCH

When your door needs to offer privacy, the Eclat Arch is the perfect choice. The decorative glass arch adds interest without revealing what's beyond.



GLASS PATTERNS AVAILABLE



Kara Clear glass and bevels with Brass or zinc caming



Monza Grey bevels with various textured glass pieces and zinc caming



Aspen Grey bevels with various textured glass pieces and zinc caming



Edwardian Various coloured and textured glass pieces with zinc caming

ENERGY EFFICIENT

37% MORE THERMALLY EFFICIENT THAN A TIMBER PANELLED DOOR

ELEGANCE

Our Elegance secure design is equally popular as a front door and a back door. It maximises the light that floods into your home, while its classically simple lines are perfect when you want understated perfection.

GLASS PATTERNS AVAILABLE



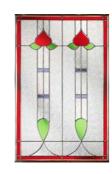
Kara
Clear glass and bevels
with Brass or zinc
caming



Monza Grey bevels with various textured glass pieces and zinc caming



Aspen Grey bevels with various textured glass pieces and zinc caming



Edwardian
Various coloured and textured glass pieces with zinc caming

KEEP THE WARMTH IN

AND DRAUGHTS AND BREEZES OUT!

ELEGANCE ARCH

The scale of the beautiful glazed pane in the Elegance Arch design provides a wonderfully dramatic focal point that welcomes visitors to your home as well as letting light flood in.



GLASS PATTERNS AVAILABLE



Kara
Clear glass and bevels
with Brass or zinc
caming



Monza
Grey bevels with various textured glass pieces and zinc caming



Aspen
Grey bevels with
various textured glass
pieces and zinc caming



Edwardian

Various coloured and textured glass pieces with zinc caming

BEAUTIFULLY LOW MAINTENANCE

DESIGNED TO MINIMISE CLEANING AND UPKER

CRAFTSMAN

Our Craftsman range is perfect when you want your door to have decorative glazing but also want to maintain your privacy.

GLASS PATTERNS AVAILABLE



Clear glass and bevels with Brass or zinc caming



Aspen

Grey bevels with various textured glass pieces and zinc caming

STUNNING AESTHETICS

CHOOSE FROM OUR VARIED COLOUR RANGE

ESTEEM

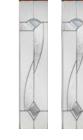
Our Esteem range offers understated style and is ideal if you want your door to make a statement of quiet confidence.



GLASS PATTERNS AVAILABLE



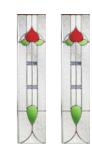




Clear glass and bevels with Brass or zinc caming

Monza Grey bevels with various textured glass pieces and zinc caming





Aspen Grey bevels with various textured glass pieces and zinc caming

Edwardian Various coloured and textured glass pieces with zinc caming

KEEP THE WARMTH IN

AND DRAUGHTS AND BREEZES OUT!

ESC22-70

Like wearing a single piece of jewellery, our ESC22-70 range has a small decorative glazing panel that makes a big statement. It welcomes visitors with delicate visual interest and brings a gleam of light into your home.



GLASS PATTERNS AVAILABLE



Kara
Clear glass and bevels
with Brass or zinc
caming



Grey bevels with various textured glass pieces and zinc caming



Aspen
Grey bevels with
various textured glass
pieces and zinc caming



Edwardian

Various coloured and textured glass pieces with zinc caming

KERB APPEAL

AN IMPRESSIVE FINISH DEVELOPED FROM OAK TREE GRAIN

ESC19-70

Our ESC19-70 range offers understated style and is the ideal solution for a back door, yet is a perfect choice for a front door too.



GLASS PATTERNS AVAILABLE





Clear glass and bevels with Brass or zinc caming Monza
Grey bevels with various textured glass pieces and zinc caming



Aspen
Grey bevels with
various textured glass
pieces and zinc caming

Edwardian
Various coloured and textured glass pieces with zinc caming

DECORATIVE GLAZING

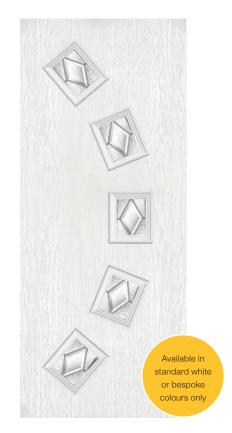
THE PERFECT FINISHING TOUCH AND A BEAUTIFUL FOCAL POINT

CONTEMPORARY

The solid door can be used to create contemporary door styles. The contemporary door range offers positioned glazing panes for a stunning and sophisticated finish. They make a bold choice, offering an ideal combination of designer style, low maintenance and thermally efficient practicality.

You can choose from a variety of different designs. Each design provides a perfect contrast between the beautifully authentic oak grained finish and the elegantly positioned glazing panes – all you need to do is choose the one that's right for your home.

Available in standard white or bespoke colours only.



ESPRIT C07-70

Kara Glazing



ESPRIT C09-70

Monza Glazing



HARDWARE OPTIONS





Contemporary Hardware:



^{*} Only available in Chrome and Gold finishes | ** Please refer to the Order Form for the full range of colours available. Contemporary Hardware only available in Stainless Steel.

TECHNICAL INFORMATION

Construction

Every Citadel dual rebate composite door is manufactured to the highest of standards to ensure it is strong, durable and secure. We have sold over two million doors to date, evidence of the quality and exacting specification we demand.

The door has a perimeter sub-frame of a solid, waterresistant polymer material, which is reinforced with Laminated Veneered Lumber (LVL). A thermoset GRP skin is bonded to this sub-frame and the core of the door is then filled with high density, 100% CFC-free polyurethane foam. Finally, water resistant polymer composite rails protect the core from damage or water absorption.

The door's core is what makes it so thermally efficient and so good at reducing sound. In fact, as you can see from the images on page 4, it is the most thermally efficient door on the market, increasing your home's energy efficiency and saving you money on your energy bills.

The high impact resistant thermoset GRP skin not only keeps your door looking good, it will not expand and contract laterally so your door will not crack or delaminate. All other colours are over sprayed with a durable paint that will not peel or crack.

Technical figures

The Citadel dual rebate composite door collection has a wealth of facts and figures that prove its quality. The door:

- achieves BS 6375-1 for weather tightness, air, wind and water
- reduces outdoor noise by an average of 31dB

- achieves Global Warming Potential (GWP) score of less
- achieves Ozone Depletion Potential (ODP) score of zero
- meets UK Building Regulations U value requirements of 1.6 W/M²K

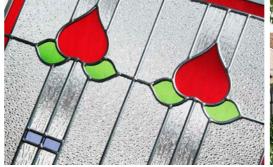
In other words, everything about a Citadel dual rebate composite door has been designed to enhance your home for years to come.

Care and maintenance

Your Citadel dual rebate composite door has been designed to be easy to maintain. To keep your door clean, prolong the life of the surface finish and protect your warranty, we recommend you wash it regularly using warm soapy water (washing up liquid is ideal) and a soft, lint-free cloth. If you live in a coastal area, in a heavily industrialised area or near a main road, you may need to clean your door more frequently.

It is important that you DO NOT use any of the following on vour door:

- abrasive cleaners or scouring pads
- any type of bleach or solvent (e.g. white spirit, methylated spirit, cellulose thinners, acetone or nail varnish remover)
- any type of adhesives or tack for providing temporary protection or fixing of seasonal or other decorations
- high pressure or steam cleaners









Door and glass colours shown in this brochure should be used for guidance only as the limitations in photographic and printing processes may mean that colours of products vary from those illustrated. All doors are provided with white internal skins, as standard. Bespoke coloured doors as per page 6 can be painted on one or both sides. All information in this publication is provided for guidance only and is given in good faith. Direct Trade (Yorkshire) Ltd reserve the right to alter specifications without prior notice.

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