

The Biggest Choice of Composite Doors in the Midlands

Composite doors are the entrance doors of choice for most homeowners. At Frame Fast UK, we manufacture composite doors in more than 30 contemporary and traditional styles, in over 30 colours, with an extensive range of glazing designs to choose from. All for customers in the Midlands looking to find the right composite door for their projects.

Frame Fast composite doors feature high security multi-point locking as standard. Security is also enhanced by the door's rigid polymer subframe and high impact resistant GRP skin. A high density insulated core offers better thermal performance and superior weather seals keep out the wind and rain.

Every composite door gets fully inspected before it leaves our factory, so it's ready to fit, right first time. And because we manufacture the composite doors in our Derby factory you'll get it a lot quicker from Frame Fast.

We also offer a key cutting service so customers can get as many keys as they need when they order a composite door from Frame Fast. It saves time and money. You can find out more on page 47.

To find a composite door truly unique to your project, take a look through all the options available from Frame Fast UK in this brochure. It includes all the design, performance and security details you need to find the perfect door.

Secured by Design



Official Police Security Initiative





Door Style: Dual Glazed
Door Colour: Cream White
Decorative Glass: Dorchester Amber





A Composite Construction and GRP Skins

Manufactured using grained reinforced GRP skins, our industry leading composite door slab is the closest in appearance to wood, but without the associated maintenance requirements. Maintaining the kerb appeal of traditional timber, the construction of our door surpasses other alternatives, incorporating an LVL (Laminated Veneer Lumber) subframe to provide the strength and rigidity required for modern homes. The door protects you home from the elements, but will have minimal thermal expansion and contraction rates under extreme temperature variations which is perfectly normal. The PU foam core meanwhile reduces heat loss, providing a high level of thermal performance.



B Reglazeable Cassette System

The industry leading TriSys glazing system from ODL Europe, is a company with a 10+ year heritage in innovation, quality and added value. The game changing, 3 part TriSys glazing system allows easy installation of the glass option, and easy replacement if your choice of glass design were to change, or a breakage were to occur, without changing the front door.



C Decorative Glass

RegaLead is the largest supplier of decorative components to the glass and door industry, trading in more than 80 countries. The company offers the widest range of traditional and contemporary glass designs, so our customers have infinite options for their front door. As well as being market leaders, innovation is key, with glass specifications providing the lowest U values of any decorative glass on the market; compliance with Document Q P1A (EN356) on Security Plus units, and the pioneering stainless steel Inox glass and glazing systems.

Glass Colour Options

Certain glass designs lend themselves to colour co-ordination of the glass to complement or contrast your choice of door colour. These are indicated by the above symbol.



Caming Colour Options

The Simplicity decorative glass is available in either Zinc or Brass coming to complement your door furniture. It is indicated by the above symbol.



Frame Fast Select Range



At Frame Fast UK, we have intricate decorative glass options that we stock, so you can install your composite doors quicker.

Choose from one of the following standard options:

- > Diamonds (Clear Bevels)
- > Kensington
- > Murano (Black)
- > Reflections
- > Royale



D Suited Furniture

A range of suited door handles, letterplates, door knockers and numerals are usually available, in chrome, gold, white, black and, style dependent, a selection in stainless steel which will be advised at point of order.



E Security

We recommend all doors should have the most up-to-date security hardware fitted, including multipoint locks and high security cylinders - currently specified as grade TS007.



F Low Threshold

The majority of our doors will be fabricated with a Part M compliant low threshold. There is also the option for a low PVC or Standard PVC threshold to ensure you achieve the correct floor clearance.

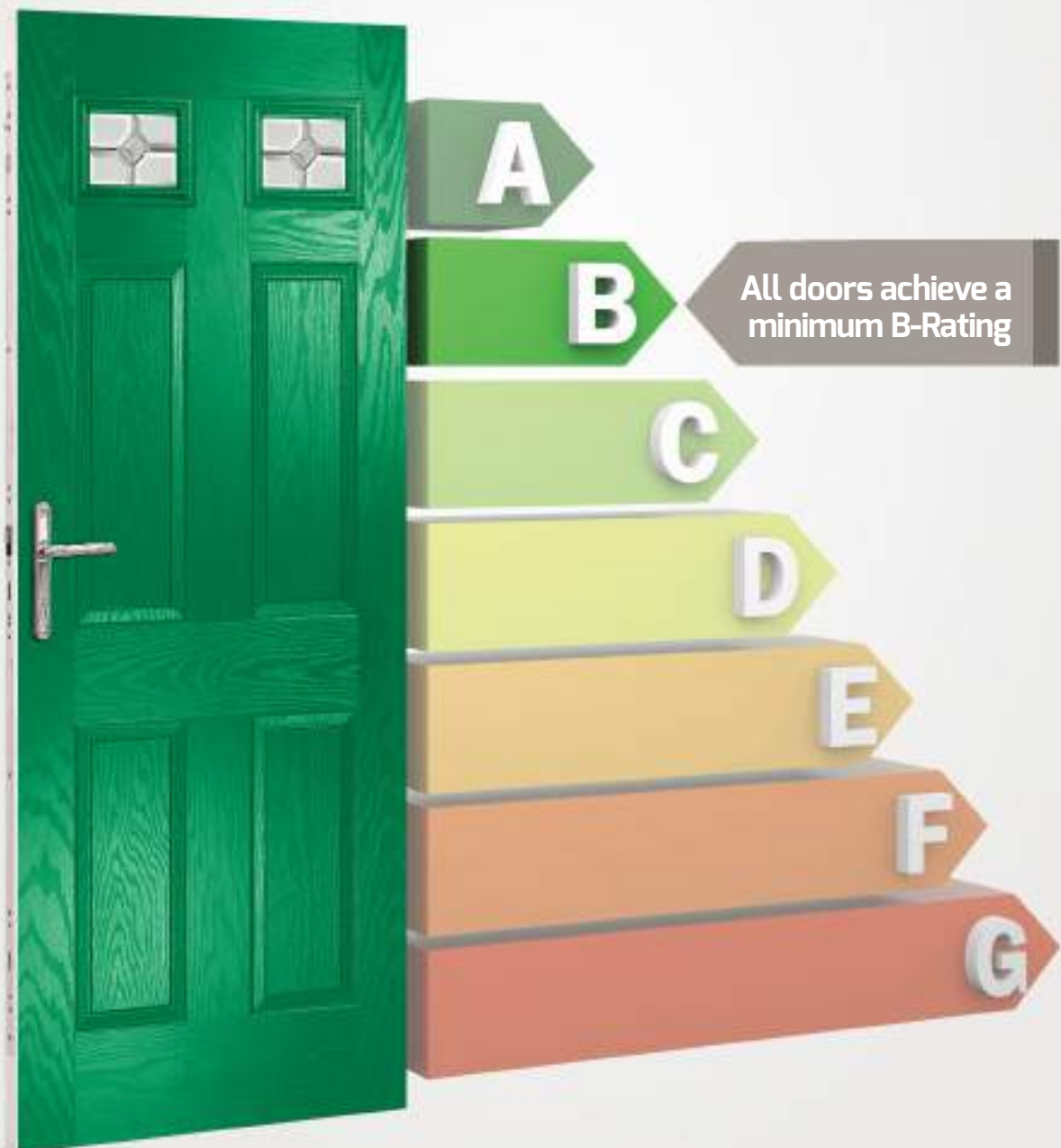
Thermal Performance

Composite doors are much more thermally efficient than either timber or PVC, and our doors are manufactured to the highest quality standards, making them more thermally efficient by design.

The warm foam core allows the door to have a significantly better 'U' value than traditional timber doors, PVC skinned timber doors and steel doors, and our entire range meets with the requirements of the current Building Regulations.

There are various upgrades to glass options which increase the thermal performance of the door.

The combination should keep your home warmer and could help reduce your energy bills.





Performance

Our door offers a truly appealing finish for the entrance of any home, with a high definition embossed and grained GRP outer skin which will look stunning for years to come. The door offers stability from the elements with its inner core of LVL encased with composite stiles and rails for protection against any water ingress. Our doors usually have a grained PVC edge to the hinge and lock side in either white, stain or paint finish.

The inner core is manufactured from high density polyurethane foam, which offers exceptional thermal efficiency and will help to reduce energy bills in comparison with traditional wooden, steel or PVC skinned solid core doors.



Colours

With our high performance paint technology, we can offer a wide range of shades for all of our doors which can even complement the colour options on frames, and so providing a fantastic choice for the home. In most cases the doors come in white as standard on the internal side, however, for your own individual requirements we may be able to offer different or bespoke options, so please speak to our sales team for more information.

Security - Keeping You Safe

We take security very seriously so we invested some years ago in a new breed of composite door with significantly improved security features which stand up to current and future security standards, including PAS 24 in line with Approved Document Q for new build.

Secured by Design



Official Police Security Initiative



We recommend the use of multipoint locks as standard (which should be engaged at all times and not left on the latch) as well security hardware including TS007 standards, and high security cylinders with anti-pick, anti-bump and anti-snap capabilities. On certain style we would also recommend a high level, multipoint, slam shut lock with key entry plus security escutcheon, providing a traditional rim latch lock.

Glass units which comply with Approved Document Q must contain one pane of class P1A (EN356) glass, which must be 6.8mm, security laminated. This is available as an option on glass within our doors at a reasonable additional cost.

Glass and Glazing - Making a Personal Statement

The visual impact of your door is enhanced by the choice of glass within. Depending on the style, you will have either a double or triple glazed unit, but all units are supplied as Energy Plus, incorporating 'Low E' glass and Argon gas filled. The glazing cassette system is re-glazeable and has passed the PAS 24 security attack tests. For back door applications you can even benefit from an integrated Venetian Blind, incorporating child-friendly, unobtrusive finger control and no loose cords.

Traditional Doors

The range of traditional doors are designed to replicate the most popular timber doors and come with highly defined mouldings and realistic wood-grain embossing on the surface. Whether used in a Victorian home, a modern townhouse or a farmhouse cottage, these doors always add to the appearance of the entrance.

These doors are transformed by the choice of colours and decorative glass, with a vast array of door colours available and a huge range of glass options, from the simple diamonds of Classic, through to the stunning multi-faceted bevelling and black chrome coming of Reflections, these doors can make a real statement.



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Dual Glazed Arch
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Dual Glazed Rake
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Craftsman Solid
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Half Glazed Grid
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Contemporary Doors

We manufacture our contemporary doors using either a flush or cottage slab, giving your customer extra choice to ensure the door suits any home. Available with a range of carefully selected decorative glass options that enhance the look and feel of the door whilst maintaining the clean good looks.



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Fire Doors

Composite fire doors from Frame Fast UK have been tried and tested to provide at least 30 minutes resistance in the event of the fire, giving occupants time to evacuate. Made using doorco slabs, our composite fire doors come in a choice of 5 colour options and in a range of styles.



Sidelight Options

For larger openings, a range of sidelights to complement the composite door are available (see page 42). With a multitude of decorative and complementary glass choices, sidelights are designed to be an integral part of your entrance. For further details, speak to our sales team.

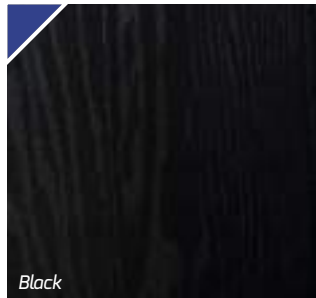


Door and Frame Colour Options

Our colour collection has been specially designed to help you put together the perfect colour palette for your door. Every home is different and our beautiful range of colours combines both muted heritage shades and bolder vibrant options, to harmonise with your home and to keeping it looking good for years to come.

Standard Colours

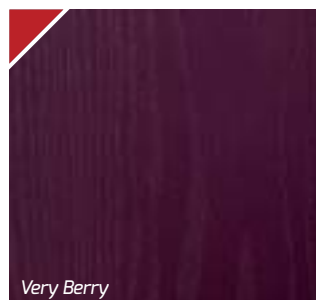
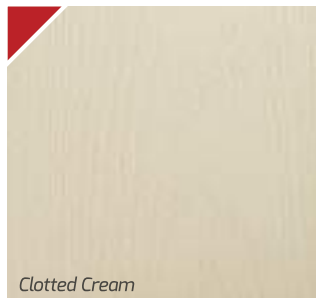
We offer a range of 7 external colours with a white interior as standard. Coloured both sides is available as a cost option.

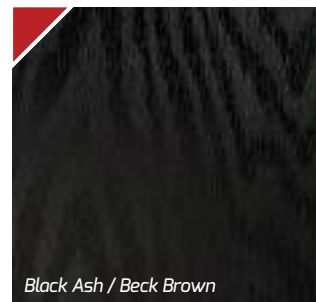
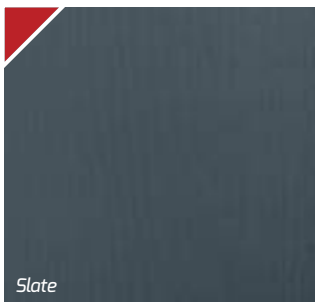
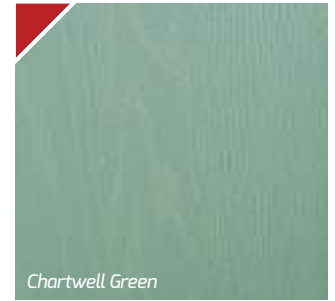


Premium Colours

Our range of 24 premium colours are created using state-of-the-art coating technologies as used in the yacht industry and maintain the grained timber effect of the door skin. The paint has been prepared to the recommended gloss level which range from a Semi-Matt, Satin or Semi-Gloss sheen dependent upon colour.

If there isn't a premium colour for you and would like something more personal, we are able to provide your new door and frame in any RAL or Farrow & Ball colour you want.





Colour Matched Frames - When White's not Right!

Why not choose a matching frame colour to enhance the look of your new composite door



Dual Glazed

Traditional Doors

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



Door Colour: Chartwell Green | Decorative Glass: Dorchester Green



Dual Glazed



Dual Glazed Arch



Dual Glazed Rake



Door Colour: Slate
Decorative Glass: Murano Black



Door Colour: Cotswold
Decorative Glass: Dorchester Blue



Door Colour: Anthracite
Decorative Glass: Reflections



Door Colour: Stormy Seas with matching frame
Decorative Glass: Linear





Door Colour: Shadow with matching frame
Decorative Glass: Kensington



Door Colour: Vanilla
Decorative Glass: Classic



Door Colour: Irish Oak
Decorative Glass: Royale



Shown with Arch glazing option

Door Colour: Cream White
Decorative Glass: Elegance



Dual Glazed Glass Design



Door Colour: Twilight
Decorative Glass: Retro



Door Colour: Chartwell Green
Decorative Glass: Simplicity Zinc



Shown with Rake glazing option

Door Colour: Diablo
Decorative Glass: Diamonds Clear Bevel



Door Colour: Agate with matching frame
Decorative Glass: Zinc Star



Craftsman

Traditional Doors

Reminiscent of the door styles of the 1930's, the Craftsman door is available as a solid door option as well as a glazed version.



Door Colour: Vanilla | Decorative Glass: Simplicity Zinc



Craftsman



Craftsman Solid





Door Colour: Twilight
Decorative Glass: Reflections

Door Colour: Clay
Decorative Glass: Dorchester Amber



Door Colour: Shadow
Decorative Glass: Havana

Door Colour: Moonshine with matching frame
Decorative Glass: Kensington



Moon and Mids

Traditional Doors

A traditional favourite with just a hint of modern, the Moon and Mids is also available in Moon Only and Grid options as shown below.



Door Colour: Green | Decorative Glass: Classic



Moon and Mids



Moon Only



Moon Grid



Door Colour: Nimbus with matching frame
Decorative Glass: Royale



Door Colour: Clotted Cream
Decorative Glass: Dorchester Green



Door Colour: Chartwell Green with matching frame
Decorative Glass: Murano Black



Door Colour: French Blue
Decorative Glass: Elegance



Shown with Moon Only glazing option

Door Colour: Mulberry with matching frame
Decorative Glass: Reflections



Door Colour: Victory Blue
Decorative Glass: Kensington



Door Colour: Rosewood
Decorative Glass: Simplicity Brass



Tops and Mids

Traditional Doors

The traditional six-panel door can be enhanced with either two or four small glazing details.



Door Colour: Very Berry | Decorative Glass: Murano Purple



Tops and Mids



Tops Only



6 Panel Solid



Door Colour: Anthracite with matching frame
Decorative Glass: Zinc Star



Door Colour: Cotswold
Decorative Glass: Dorchester Blue



Door Colour: Black
Decorative Glass: Kensington



Door Colour: Irish Oak
Decorative Glass: Classic



Shown with Tops Only glazing option

Door Colour: Chartwell Green
Decorative Glass: Simplicity Zinc



Door Colour: Stormy Seas with matching frame
Decorative Glass: Reflections



Half Glazed Arch

Traditional Doors

The large glazed area of the Half Glazed Arch can also be enhanced with the Grid option.



Door Colour: Cotswold | Decorative Glass: Royale



Half Glazed Arch



Half Glazed Arch Grid





Door Colour: Slate
Decorative Glass: Modena



Door Colour: Very Berry
Decorative Glass: Murano Black



Door Colour: Cream White with matching frame
Decorative Glass: Reflections



Door Colour: Rosewood
Decorative Glass: Simplicity Zinc



Door Colour: Black with matching frame
Decorative Glass: Zinc Star



Door Colour: Red
Decorative Glass: Elegance



Shown with Grid glazing option

Door Colour: French Blue
Decorative Glass: GridLite Etch



Half Glazed

Traditional Doors

With its large glazed area, the Half Glazed lets light flood through. Also available in Grid and our unique integral blind options.



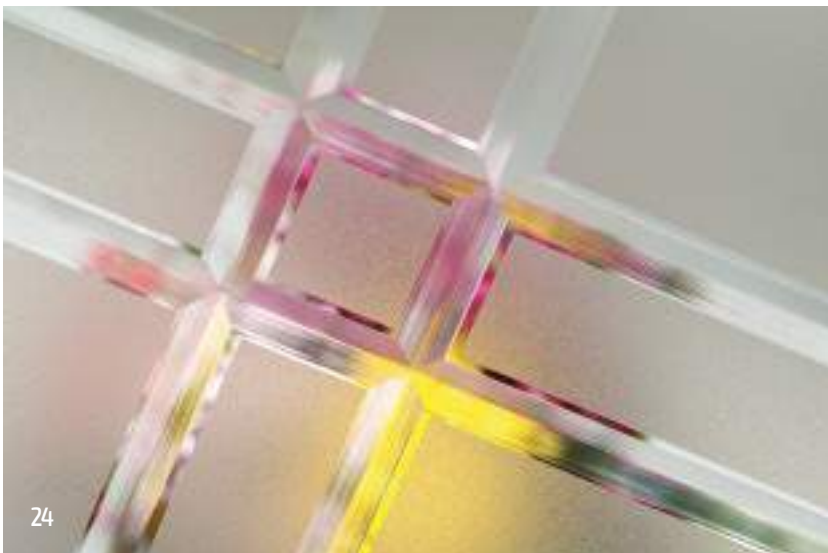
Door Colour: Irish Oak | Decorative Glass: Linear



Half Glazed



Half Glazed Grid



Door Colour: Shadow with matching frame
Decorative Glass: Royale



Door Colour: Green
Decorative Glass: Murano Green



Door Colour: Golden Oak
Decorative Glass: Elegance



Door Colour: Olive Grove
Decorative Glass: Kensington



Door Colour: White
Decorative Glass: Integrated Venetian Blind



Door Colour: Moonshine with matching frame
Decorative Glass: Reflections



Door Colour: Clay
Decorative Glass: GridLite Etch



Integrated Venetian Blind

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



3-Quarter Glazed

Traditional Doors

With its American style, the 3-Quarter Glazed door is proving to be as popular here in the UK.



Door Colour: Agate
Decorative Glass: Simplicity Zinc



Door Colour: Diablo
Decorative Glass: Symphony



Door Colour: Cream White
Decorative Glass: Reflections



Door Colour: Black
Decorative Glass: Prairie



Door Colour: Nimbus with matching frame
Decorative Glass: Montreal



Door Colour: Twilight
Decorative Glass: Murano Black



Cottage Diamond

Traditional Doors

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



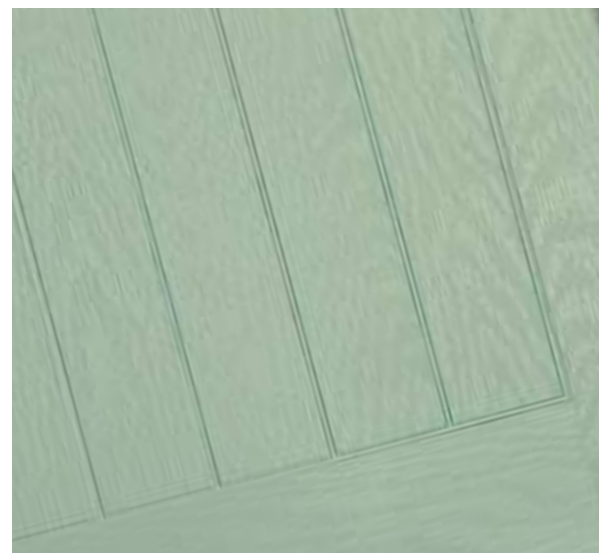
Door Colour: Chartwell Green | Decorative Glass: Bullseye



Cottage Diamond



Cottage 3 Diamond





Door Colour: Golden Oak
Decorative Glass: Bullseye

Door Colour: Cotswold
Decorative Glass: Simplicity



Shown with Cottage 3 Diamond option
Door Colour: Vanilla
Decorative Glass: Dorchester

Shown with Cottage Diamond option
Door Colour: Clay with matching frame
Decorative Glass: Murano Black



Cottage Mid

Traditional Doors

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



Door Colour: Wedgewood | Decorative Glass: Classic



Cottage Mid



Cottage Solid



Door Colour: Slate
Decorative Glass: Reflections




Door Colour: Moonshine with matching frame
Decorative Glass: Royale



Door Colour: Clotted Cream
Decorative Glass: Diamonds Clear Bevel 



Door Colour: Stormy Seas
Decorative Glass: Murano Black 



Door Colour: Irish Oak
Decorative Glass: Simplicity Brass 



Door Colour: Victory Blue with matching frame
Decorative Glass: Zinc Star



Monza II

Contemporary Doors

With its contemporary linear etched detailing, the Monza II is a stunning door available with contemporary glazing detail or as a solid door.



Door Colour: Slate | Decorative Glass: Matrix



Monza II



Monza II Solid



Door Colour: Red
Decorative Glass: Kensington



Door Colour: Mulberry with matching frame
Decorative Glass: Reflections



Door Colour: French Blue
Decorative Glass: Murano Black



Door Colour: Shadow with matching frame
Decorative Glass: Prairie



Door Colour: Clay with matching frame
Decorative Glass: Etch Squares



Door Colour: Anthracite with matching frame
Decorative Glass: Linear



Seminole

Contemporary Doors

The Seminole is a very popular contemporary door design with an abundance of glazing options and positions.



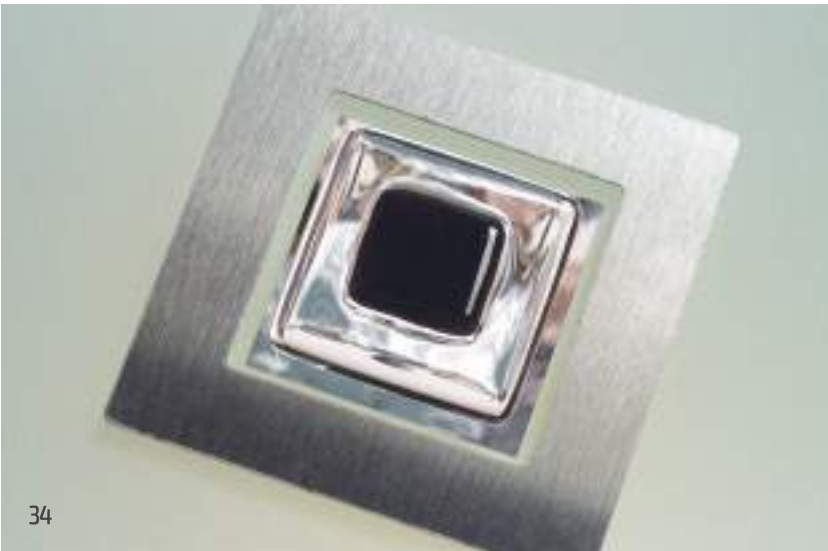
Door Colour: Clay | Decorative Glass: Tahoe Black



Seminole 4



Seminole 3



Door Colour: Golden Oak
Decorative Glass: Classic



Door Colour: Victory Blue with matching frame
Decorative Glass: Murano Black



Door Colour: Chartwell Green with matching frame
Decorative Glass: Reflections



Door Colour: Black
Decorative Glass: Tahoe Black



Shown in Farmhouse Cottage Option

Door Colour: Agate with matching frame
Decorative Glass: Diamonds Grey



Shown in Flush Option

Door Colour: Shadow with matching frame
Decorative Glass: Roma



Twin Moon

Contemporary Doors

The facing curves of the glazing detail make a truly modern statement in the Twin Moon door.



Door Colour: Black | Decorative Glass: Murano Black



Door Colour: Agate with matching frame
Decorative Glass: Classic



Door Colour: Twilight
Decorative Glass: Reflections



Door Colour: Nimbus with matching frame
Decorative Glass: Murano Black



Door Colour: Shadow
Decorative Glass: Roma



Door Colour: Anthracite with matching frame
Decorative Glass: Kensington



Door Colour: Marsala
Decorative Glass: Reflections



Door Colour: Clay with matching frame
Decorative Glass: Tahoe Black



Door Colour: French Blue
Decorative Glass: Symphony



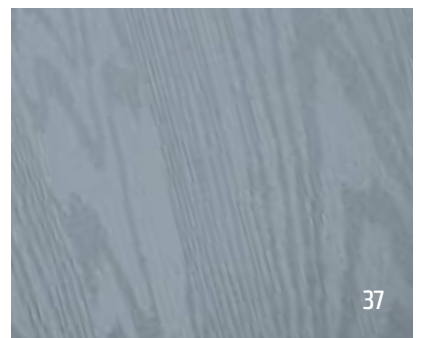
Vilamoura

Contemporary Doors

The inline slim glazing details on the Vilamoura door is inspired by the European door look.



Door Colour: Shadow | Decorative Glass: Symphony



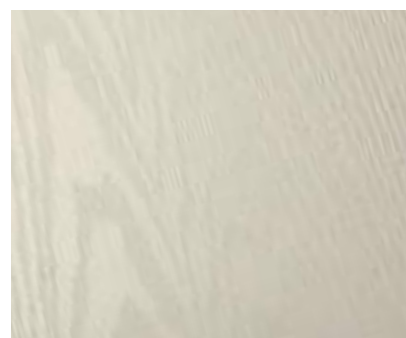
3-Quarter Narrow

Contemporary Doors

With its simple, slim glazed panel and parallel pull handle, the 3-Quarter Narrow has a clean modern style.



Door Colour: Clotted Cream | Decorative Glass: Reflections



Door Colour: Bolero
Decorative Glass: Matrix



Door Colour: Chartwell with matching frame
Decorative Glass: Reflections



Door Colour: Victory Blue with matching frame
Decorative Glass: Murano Black



Door Colour: Citrine
Decorative Glass: Simplicity



Door Colour: Azure
Decorative Glass: Murano Blue



Door Colour: Stormy Seas with matching frame
Decorative Glass: Linear



Door Colour: Clay
Decorative Glass: Reflections



Door Colour: Military Grey with matching frame
Decorative Glass: Tahoe Black



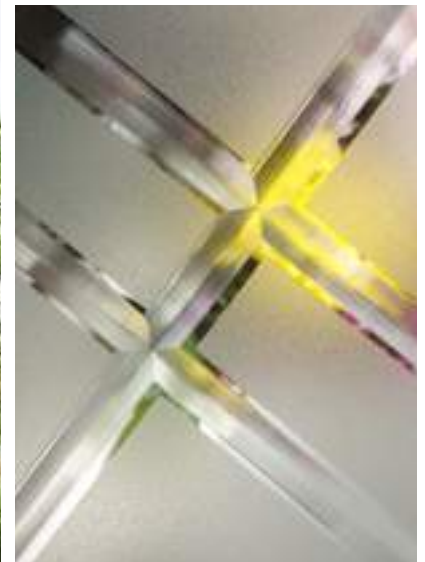
Full Narrow

Contemporary Doors

A full length decorative glass alternative to the standard 3-Quarter Narrow door.



Door Colour: French Blue | Decorative Glass: Linear



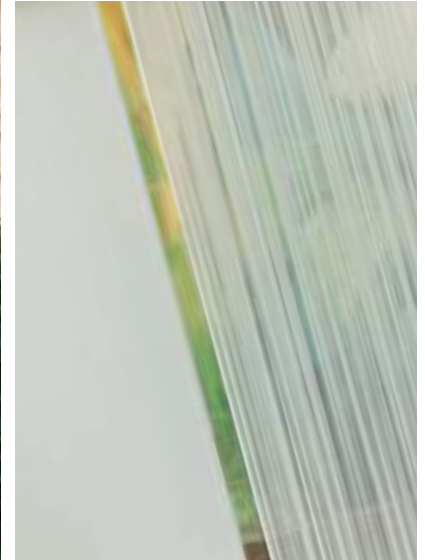
Oakmont

Contemporary Doors

A stunning new design using colour matched cassettes for all colour options.



Door Colour: Golden Oak | Decorative Glass: Montreal



Door Colour: Moonshine with matching frame
Decorative Glass: Kensington



Door Colour: Diablo
Decorative Glass: Lucero



Door Colour: Nimbus with matching frame
Decorative Glass: Tahoe Blue



Door Colour: Black
Decorative Glass: Montreal



Fire Doors

FD30 Fire Rated Doors



Door Colour: Red | Doorstyle: 6 Panel Solid

Fire doors provide 30 minutes of fire door performance. Our fire doors use an Ecoframe which is made using recycled materials and is specifically designed for 44mm thick composite door slabs. With a mechanically jointed system, individual frame parts can be replaced if needed. Our fire doors are best suited for the private and social housing sector and can be supplied glazed or unglazed.

- Outer-frame available in RAL 9016 / White powder coat finish
- Certified 30 minutes fire door rating
- 100% non-toxic material and 100% non-toxic gases when burning
- 44mm FD30 GRP door blank
- FD30 fire rated glass

Fire Door Colour Options

Black

Blue

Green

Red

White

Door Colour: Black
Doorstyle: Tops Only



Door Colour: Green
Doorstyle: Moon Only



Door Colour: White
Doorstyle: Dual Glazed



Door Colour: Blue
Doorstyle: Half Glazed



Composite Sidelights

For homes with larger openings, we offer a range of sidelight options to complement your door. This option is available with full, matching decorative glass. Size restrictions apply to composite sidelights which are shown on the facing page.



Patterned Glass Options

All our door styles are also available in a standard range of 4 carefully selected patterned glass options. Pilkington Textures are also available by special order.



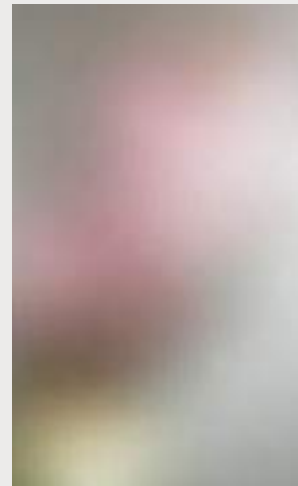
Cathedral



Pinpoint



Rain



Satin

Composite Door Sizing

Due to the number of PVC-u profiles available to produce our composite door, certain restrictions in size could apply. The sizes below are an estimation only of the typical range using a standard 80mm outer frame with a 55mm internal height and the definitive size range will be confirmed dependent on survey.

			Height	Height	Width
			with Standard PVC Threshold	with Low Alu Threshold	
	Single Door	Minimum	2035mm	1995mm	850mm
		Maximum	2125mm	2085mm	1030mm
	Door with Single Composite Sidelight	Minimum	2035mm	1995mm	1320mm
		Maximum	2125mm	2085mm	1515mm
	Door with Single Glazed Sidelight	Minimum	2035mm	1995mm	1110mm
		Maximum	2125mm	2085mm	2540mm
	Door with Double Composite Sidelight	Minimum	2035mm	1995mm	1790mm
		Maximum	2125mm	2085mm	2000mm
	Door with Double Glazed Sidelight	Minimum	2035mm	1995mm	1370mm
		Maximum	2125mm	2085mm	4050mm

Solid

Part M Compliance

	Door Width Compliance for Wheelchair Entry		Existing Buildings	New Buildings
		Frame Size	940mm	990mm
		Minimum Clear Opening	775mm	825mm

Minimum/Maximum Door Blank Size Chart

	Maximum Height	Minimum Height	Maximum Width	Minimum Width
All door styles where allowed by design, with the exceptions below. Please check with our sales staff.	2013mm	1913mm	914mm	Unglazed: 682mm Glazed: 740mm (45mm) or 715mm (35mm)*
Gleneagles/St Andrews	2013mm	1913mm	904mm	762mm
Monza Solid and Glazed	2013mm	1913mm	914mm	740mm
Side Panels	2013mm	1913mm	352mm	332mm

* Dependent upon glazing position(s)

Decorative Glass Availability

	Dual Glazed	Dual Glazed Arch	Dual Glazed Rake	Craftsman	Moon and Mids	Moon Only	Tops and Mids	Tops Only	Half Glazed Arch	Half Arch Grid	Half Glazed	Half Glazed Grid	3-Quarter Glazed	Cottage Diamond 1 & 3	Cottage Mid	Monza II	Seminole 3 & 4	Twin Moon	Vilamoura	3-Quarter Narrow	Full Narrow	Oakmont	
Bullseye														■									
Classic	■	■	■		■	■	■	■	▲						■		■	■					
Diamonds	■	■	■		▲	▲	▲	▲	▲		▲				■	▲	■	▲	▲				
Dorchester	■			■	■	■	■	■						■	▲		▲	▲					
Elegance	■	■	■		■	■	▲	▲	■		■				▲		▲	▲					
Etch Squares	▲															■					▲	▲	
GridLite Etch										■		■											
Havana				■							▲		▲										
Kensington	■			■	■	■	■	■	▲		■		▲	▲	▲	■	▲	▲	■	▲	▲	▲	■
Linear	■										■					■						■	
Lucero																							■
Modena	▲							▲	▲	■			▲				▲		▲				
Montreal											▲		■										■
Murano	■	■	■		■	■	■	■	■		■		■	■	■	■	■	■	■		■	■	
Reflections	■			■	■	■	■	■	■		■		■		■	■	■	■	■	■	■	■	
Roma	▲	▲	▲						▲						▲		■	■					
Royale	■	▲			■	■	▲	▲	■		■				■		▲						
Simplicity	■	■		■	■	■	■	■	■		▲		■	■	■	▲	▲	▲			■		▲
Symphony	▲						▲	▲			▲		■		▲	▲	▲	▲	■	▲	▲	▲	
Tahoe	▲							▲								▲	■		■	▲	■	■	
Zinc Star	■	▲	▲		▲	▲	■	■	■						■		▲	▲	▲				

■ Available and illustrated in brochure | ▲ Available but not illustrated in brochure

TriSys Cut Out and Glass Size Chart

DoorCo Door Style	Cassette Description	Cassette Code	Screws per Cassette	Glass Size		Cut Outs	
				Width	Height	Width	Height
Augusta	Augusta	TS0848	10	203mm	1219mm	229mm	1245mm
Augusta Long	Full Length 7 x 64	TS0764	20	177mm	1625mm	204mm	1651mm
Cottage Diamond 1	Diamond Square	TS0707	4	190mm	190mm	216mm	216mm
Cottage Diamond 3	Diamond Square x 3	TS0707	4	190mm	190mm	216mm	216mm
Dual Glazed Arch	Twin Arch Vertical	TS0836SR	14	203mm	912mm	229mm	940mm
Dual Glazed	Twin Vertical	TS0836	14	203mm	912mm	229mm	940mm
Twin Moon	Half Moon x 2	TSHR01	9	550mm	250mm	575mm	275mm
3-Quarter Glazed	3-Quarter Lite	TS2248	18	558mm	1219mm	584mm	1245mm
Half Glazed	Half Glazed	TS2236	16	558mm	912mm	585mm	940mm
Half Glazed Grid	Half Glazed with Grid	TS223609	16	558mm	912mm	585mm	940mm
Monza II	Full Length 7 x 64	TS0764	20	177mm	1625mm	204mm	1651mm
Tops Only	Twin Tops	TS0806	4	203mm	152mm	229mm	178mm
Oakmont	Horizontal Vision Panel	TS0718	10	467mm	187mm	495mm	216mm
Dual Glazed Rake	Twin Vertical Eye Brow	TS0836ST	14	203mm	912mm	229mm	940mm
Half Moon	Half Moon	TSHR01	9	550mm	250mm	575mm	275mm
Half Moon and Mids	Half Moon x 1	TSHR01	9	550mm	250mm	575mm	275mm
	Mid Panel 6 Panel x 2	TS0824	10	203mm	605mm	229mm	635mm
Craftsman	Craftsman (Capstone Screw/Plug) Glass height to radius 260mm Glass radius 622mm		16	584mm	332mm	609mm	280mm
Seminole 3	Twin Tops x 3	TS0806	4	152mm	203mm	178mm	229mm
Seminole 4	Twin Tops x 4	TS0806	4	152mm	203mm	178mm	229mm
Moon Grid	Sunburst	TSHR05	9	550mm	250mm	575mm	275mm
Cottage Mid	Mid Panel 6 Panel	TS0824	10	203mm	605mm	229mm	635mm
Tops and Mids	Twin Tops x 2	TS0806	4	203mm	152mm	229mm	178mm
	Mid Panel 6 Panel x 2	TS0824	10	203mm	605mm	229mm	635mm
Half Glazed Arch	Half Glazed Arch	TS2236RT	16	558mm	912mm*	585mm	940mm*
Half Arch Grid	Half Glazed Arch with Grid	TS223611	16	558mm	912mm*	585mm	940mm*
Vilamoura	Twin Tops x 2	TS0806	4	203mm	152mm	229mm	178mm
	Twin Vertical x 1	TS0836	14	203mm	912mm	229mm	940mm

* Refers to arch length | Screw Size: 4.3 x 38mm Pan or Csk Head PVC Window Screw

Technical Specifications

DoorCo 44mm Door

- > Grained GRP SMC skins are available in a wide variety of styles and colours including wood stains
- > Stiles and Rails are manufactured from a water-resistant polymer
- > LVL is used as the main internal reinforcement
- > Skins and sub frame are bonded with a Urethane Adhesive Resin
- > The door is filled with CFC-Free Polyurethane Foam density 44.5 - 45.5kg/m³
- > Superior heat and sound insulation
- > Complimentary choice of grained reglazeable cassettes
- > Centre Pane Value of approximately 0.44
- > Doors have exceeded the requirements of PAS24
- > Q-Marked with full manufacturing traceability

Glass

All the double and triple glazed units used in our doors are manufactured to the highest standard and come with internationally recognised accreditations for performance, strength and thermal efficiency.

High Performance Units

All units are made with toughened glass to comply with EN12150, the International standard for safety glass. All units are manufactured to the EN1279 standard for quality of seal and life expectancy and come with a manufacturer's 10 year warranty.

Thermally Efficient

All the glass in our range comes with Energy Plus as standard. They are manufactured using Pilkington K low emissivity glass and the airspace is filled with Argon gas to give industry leading thermal efficiency. In addition we only use warm edge spacer systems with Superspacer and DecoSeal.

Security Option

All our glazing options can be supplied with a Security Plus upgrade where the outer pane of toughened glass is replaced with breakthrough resistant laminated glass.

Care and Maintenance

Your new door should keep safe and secure for years to come however with all products and especially those that are exposed to the elements we recommend that you carry out a care and maintenance routine.

- > Door frames should be washed with warm soapy water, however stubborn stains can be removed using specialist PVC-u cleaners and by following the manufacturers' guidelines.
- > The door leaf should only be cleaned using warm water or non-aggressive composite door wipes. No solvent-based product or abrasives should be used as these will damage the surface of the skin.
- > External glass should be cleaned with warm soapy water and cleaned with a proprietary glass cleaner.
- > Hardware can be cleaned with a mild detergent and wiped clean. No harsh chemicals or abrasives should be used.
- > Maintenance of the door may be required to maintain any guarantees from the installer. Hinges should be lubricated with engineering oil. Cylinders can be lubricated with Teflon-based products only, as other oils may cause degradation. If necessary, a small amount of lubricant can be applied to the moving parts such as letterplates, handles and knockers.



Extra Keys with Frame Fast's Cutting Service!

With Frame Fast UK, there is no waiting for the keys you need. When customers come to us to buy composite doors in Derby, our key cutting service allows them to get as many keys as they require and hand them over at the time of installation to their customers.

Pioneer Locking System

Our key cutting service comes with our Pioneer Plus Security Cylinder, which is fitted as standard to Frame Fast composite doors.

The system has a high specification and is resistant to lock bumping, picking and drilling, helping to keep intruders outside in the cold. The locking system has more than 30,000 lock combinations and it comes in polished brass and chrome finishes. It complies with the requirements of BS EN1303:2005 and is endurance tested to 100,000 operations so you know it's a reliable locking system.

Our key cutting is the perfect final touch to our composite door service.



Pioneer+

- High specification TS007 1 star rated cylinder offering resistance to drilling, picking, bumping and screw attacks to deter forced entry
- British Kitemark TS007:2014 1 star rated lock (KM 586153)
- Master Locksmith Association general vulnerability assessment approved
- Complies with the requirements of BS EN1303:2005
- Available in polished brass and chrome finishes
- Thumbturn and keyed alike options available
- Over 30,000 combination differs
- Includes three high security computer keys with soft grip key fob
- Keyed alike cylinders sold in pairs

