

#### ORiGINAL

A NEW STANDARD IN DOORS



COMPOSITE DOORS
EDITION 1

Brought to you by DoorCo.







### DOORCO

Designed and developed by us.

DoorCo is the leading innovator in the composite door industry, with a reputation for building the highest quality doors.

ORIGINAL foam filled composite doors are developed specifically for the UK market, with a wide range of door designs appealing to both the commercial and retail sector.

Our dedicated overseas manufacturing partner, DoorCo KR, is audited by TRADA UK and every door is Q-Mark stamped, giving UK customers peace of mind on manufacturing process and quality.

The ORiGINAL door has also passed the rigours of PAS 24 in line with Approved Document Q, offering the highest level of security, with increased resistance to forced entry, and reinforced GRP skins as standard.

When it comes to supply, with DoorCo the emphasis is firmly on choice. DoorCo can deliver any volume to trade customers, as blanks or as prepped doors, customised to your specifications using our fully comprehensive prepping service.





#### Endless possibilities.

FLiP is the new door glazing cassette system developed by DoorCo with a revolutionary Foam in Place technology that delivers a superior seal and aesthetic never seen before.



#### FiP Technology

The pre-applied foam in place technology creates a superior seal that prevents any water ingress. FLiP achieved over 1000pa through the glazing aperture during weather testing.



#### Flat Grained

Be eclectic by combining a woodgrain finish with a modern a squared-off flat profile that compliments a contemporary Flush or designer Monza II door.



#### Standard

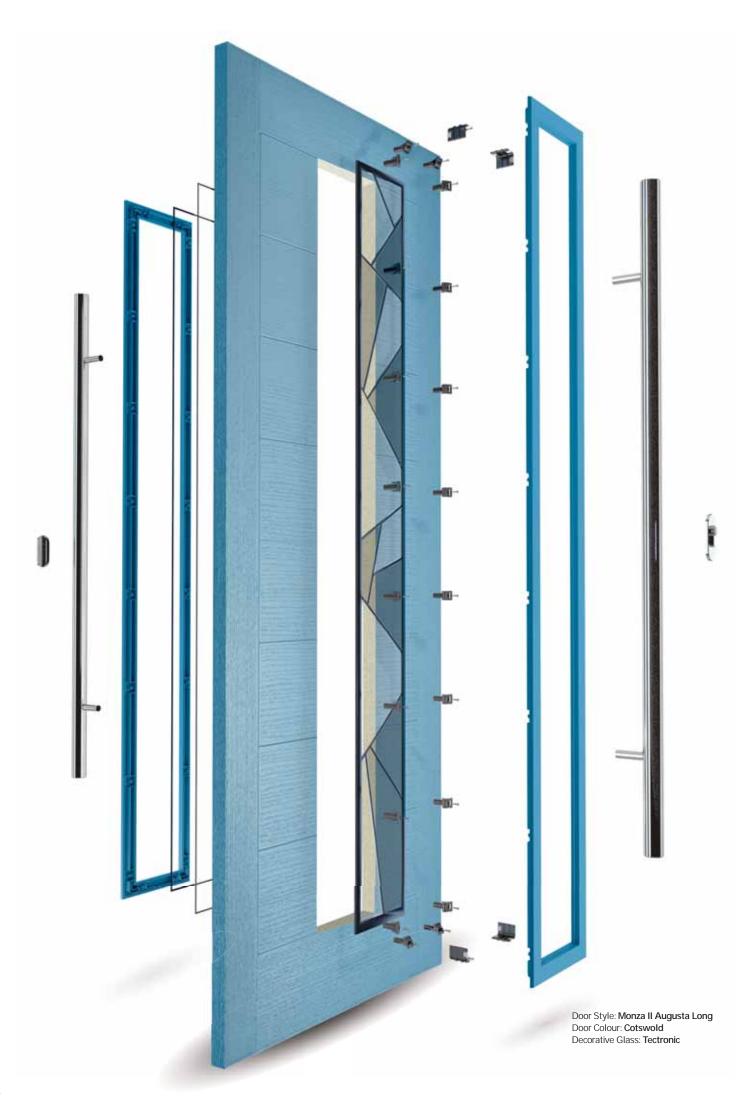
The traditional choice with a moulded design and a woodgrain finish to suit a more conventional door design.



#### Flat Stipple

The modern one, with a squared-off flat profile and smooth stippled finish that perfectly matches Links, our aluminium-effect composite door.







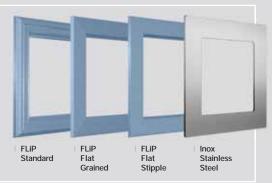
#### Composite Construction and GRP Skins

The ORiGINAL composite door is the minimal-maintenance alternative to traditional door materials. It has 44mm reinforced GRP skins, finished in either woodgrain or DoorCo's exclusive smooth/etched finish that perfectly matches aluminium, delivers kerb appeal for any property. The ORiGINAL door outperforms other market alternatives with outstanding thermal performance. Inside, the PU foam core reduces heat loss and is encompassed by an LVL (Laminated Veneer Lumber) subframe to provide strength and rigidity. The door protects the home from the elements and will have minimal thermal expansion and contraction rates under extreme temperature variations which is perfectly normal.



#### **Exclusive Glazing Cassettes**

The ORiGINAL Composite door range uses FLiP, DoorCo's exclusive glazing cassette system with revolutionary Foam in Place technology. Choose from one of the three options to suit any style of door from contemporary to traditional. DoorCo also offers the unique lnox™ cassette system finished in stainless steel.



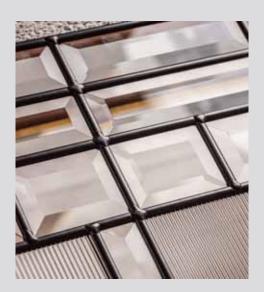


#### **Glazing Service**

Our in-house specialist team offers a bespoke service to pre-glaze doors using the FLiP or lnox cassette.

#### **Decorative Glass**

DoorCo offers the widest range of traditional and contemporary glass designs, along with exclusive collections, so customers have infinite options for their front door.



#### **Glass Colour Options**

The Lanesborough glass designs lend themselves to colour co-ordination of the glass to complement or contrast your choice of door colour. Choose from either Amber, Blue or Green borders.



#### **Caming Colour Options**

Tranquility decorative glass is available in either Zinc or Brass caming to complement your door furniture and is indicated by the above symbol.







#### **Prepping**

DoorCo's prepping service is fully comprehensive and can be accessed by any customer, whether it's paint only or fully prepped for any lock/hinge combination on the market, giving our customer ultimate choice.

#### **Bespoke Accessories**

Painted matched drip bars, additional AV2 Heritage locks, spare paint pots, colour swatches or individual cassettes are all available to order.

#### **Thermal Performance**

The ORiGINAL composite doors are thermally efficient by design.

The warm foam core allows the door to have a significantly better 'U' value than any other option on the market and our entire range meets with the requirements of the current Building Regulations.

There are various upgrades to the glass options which increase the thermal performance of the door. To find the U-Value of you individual door set, please visit the Buildcheck calculator which contains the current DoorCo door range.





The ORiGINAL composite door offers a truly appealing entrance for any home, with a high-definition smooth or grained GRP outer skin that 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, Chartwell Green, Anthracite Grey, 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 any other door on the market.



We take security very seriously. The ORiGINAL composite door comes security features which stand up to current and future security standards, including PAS 24 in line with Approved Document Q.

We recommend the use of multipoint locks (locks should always be engaged so the door is not left just on the latch) and security hardware including TS007 high security cylinders and handle combinations and TS008 letterplates.

A slam shut lock option is available from fabricators for a contemporary look.

Note that slam shut locks should be used with caution as the operation of these may not suit certain individuals.

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.



With our high-performance paint technology and three



state-of-the-art, in-house paint lines, we can offer any colour door which can even complement the colour options on frames. This provides 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, see our colour ranges on page 14 for more information.

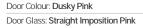


The visual impact of your door is enhanced by your choice of glass. Depending on the style, the units will be either a double or triple glazed unit.

The FLiP glazing cassette system is re-glazeable and passes PAS 24:2016 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. Door Glass: Straight Imposition Pink

Door Colour: Pale Pink



Door Colour: Bright Pink Door Glass: Soul Pink









# **Pretty in Pink!**

The exclusive Pink Door Range supports We Mind & Kelly Matters, which aims to raise awareness of mental health and try to prevent suicide.



This exclusive collection is right on trend, with 3 new shades of pink and co-ordinating glass options, some designed by Jeyda, and all produced exclusively for DoorCo by RegaLead. The designs are completed with the stunning Rose Gold Sweet hardware from Brisant.

20% from all pink door blank sales will go to supporting the charity on awareness of better mental health. www.wemindandkellymatters.co.uk

#### **Brought to you** by DoorCo. CO







Door Glass: Bold Pink



Door Colour: Pale Pink Door Glass: Spirit Pink



# COLOUR. YOUR CHOICE.



#### **Business & Marketing Support**

DoorCo offers a comprehensive suite of digital and physical marketing materials to support your business, which includes:

- > High quality brochure showcasing the design portfolio of the ORiGINAL composite door.
- Online door designer which includes the complete DoorCo range and integrated to our online ordering system (see page 11 for more information).
- > Bank of digital images to add to your online door ordering systems or bespoke marketing.
- > Door blanks for fabricator showrooms have discount applied, max fabricator showroom door numbers per month by prior agreement.

- > A full range of corner samples or door blocks, which can also be glazed to complement showroom visuals.
- > Colour swatch books and individual swatches to illustrate colours of the PAiNT colour range.
- > A bespoke colour swatch wall can be created using uniform door blocks and prepared in your individual selection of colours.
- Switching to DoorCo is easy with our onboarding support package, which includes services like:
   Linking options to integrate in-house systems to our online ordering system.





With such a wide selection of styles, colours, hardware and glazing options available for your new door, it can sometimes be difficult to visualise what you need. Our door designer lets you do just that and even lets you upload a picture of your home to see exactly how your choices will look in reality.

#### You're the Designer

Choose your style, then your colour, completely change the look with the various glazing options and then complete the look with your choice of hardware. Don't leave it to guesswork, we can show you exactly how your choices will look in your home with our online designer. We'll take you through the choices, upload a picture of your home and superimpose the door you have designed to ensure your choice complements it perfectly.

There are so many combinations that it's often difficult to know which ones are right for you until you see it in place. Make sure you make the right choices by designing your ideal door on our door designer.



Choose your Door Colour



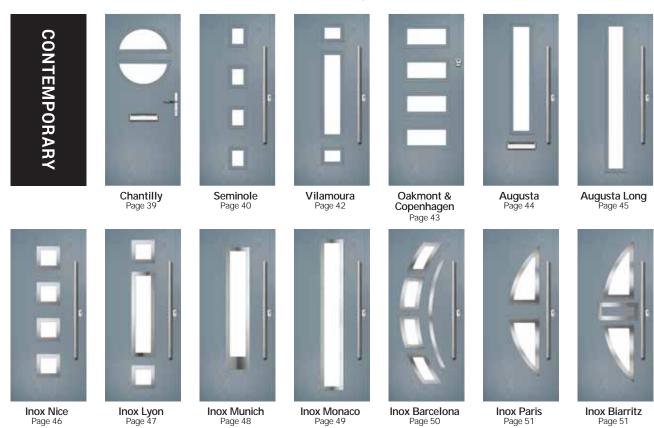
Choose your Glazing

#### **Door Styles**

A range of traditional doors designed to replicate the most popular timber doors and come with highly defined mouldings and realistic woodgrain embossing on the surface. Whether for a Victorian home, a modern townhouse or a farmhouse cottage, these doors always enhance to the appearance of the entrance.



A selection of modern styles using our non-moulded, woodgrain doors and glazed using the FLiP Flat Grained cassette option. For a more European look, choose the stunning  $Inox^{TM}$  stainless steel frames.



A designer collection of unique door: the smooth/etched LINKS door, glazed using the FLiP Flat Stipple cassette choice, or the stunning Monza II door with our FLiP Flat Grained cassette.









# RAL Colours Any RAL colour\* is available from DoorCo as a special order. Here are a small selection of the most requested colours as an example: RAL 6005 (Moss Green)

RAL 7012 (Basalt Grey)

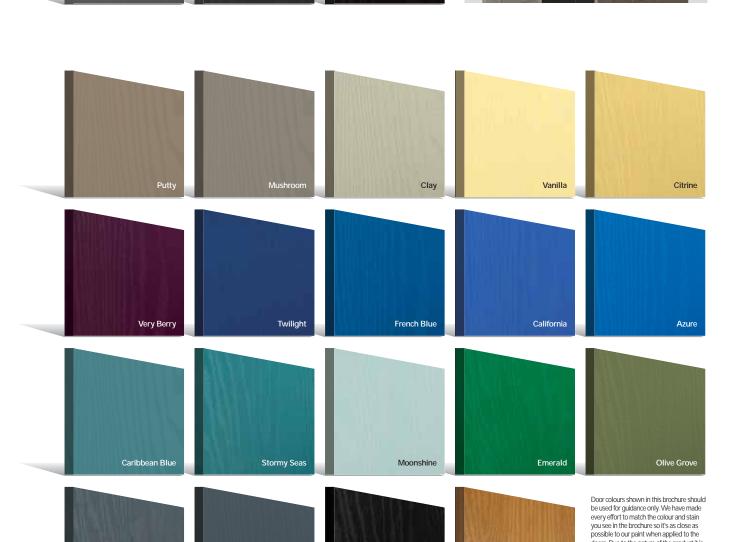
RAL 7035 (Light Grey)

RAL 9011 (Graphite Black)



RAL 9005 (Jet Black)

# New Patina Colours An exciting range of 6 new patina colours are available exclusively on the Monza II door. See page 53 for details.



Black Ash/Beck Brown

Military Grey

doors. Due to the nature of the product it is applied to, there is sometimes a difference between them which we cannot avoid.

The colour, intensity and sheen level may differ from the paper print version and we do not accept any liability for this for whatever reason. To ensure that you are

getting the right colour on your door, ask for your DoorCo colour swatch today.

<sup>\*</sup> Some RAL colours containing luminous elements are unavailable

#### Carnoustie

including Birkdale and Penina options

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















Penina















Door Glass: Cubic



Door Colour: Stormy Seas

Door Glass: Louisiana















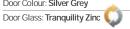
Door Colour: Cream White
Door Glass: Bloomsbury

Birkdale Option Door Colour: Clay

Door Glass: Mercury

Door Colour: Very Berry Door Glass: Opulence

















Penina Option

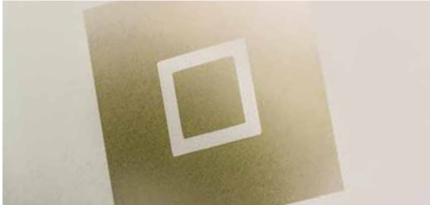


Door Colour: Putty Door Glass: Luxor

#### An evolution of a traditional style with its square top lites.

#### **Pinehurst**







Door Colour: Mushroom

Door Colour: Azure Door Glass: Artemis Door Colour: Citrine

Door Glass: Satin









TRADITIONAL





Door Glass: Louisiana



Door Colour: Dusky Pink

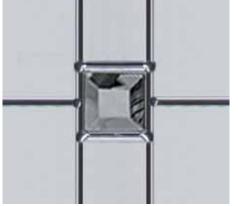
Door Glass: Trinity

#### **Troon**

including Muirfield option

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







Doorstyle Options



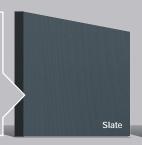




















Door Colour: Stormy Seas Door Glass: Louisiana



Door Colour: Putty Door Glass: Trio Diamond



Door Colour: Chartwell Green Door Glass: Cubic

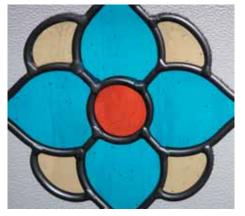
Muirfield Option

#### Riviera

including Portrush and Sunburst options

A traditional favourite with just a hint of modern, the Riviera is also available in Portrush and Sunburst options shown below.







Doorstyle Options







Sunburst











Door Colour: Mulberry

Door Glass: Opulence













Door Colour: Victory Blue Door Glass: Diamonte



Door Colour: Chartwell Green Door Glass: Trio Diamond



Door Colour: Military Grey Door Glass: Tranquility Brass

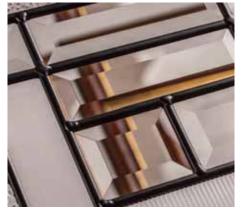


Portrush Option

# Lytham including 4Grid and 9Grid options

With its large glazed area, the Lytham lets light flood through. Also available with GridLite and our unique integral blind option.











Door Colour: **Shadow**Door Glass: **Bloomsbury** 

Door Colour: Green
Door Glass: Tranquility Zinc

Door Colour: Citrine
Door Glass: Artemis

Door Colour: Clay
Door Glass: Optimal

9Grid Option









original
Trending
Colours











Door Colour: Mushroom
Door Glass: Opulence



Door Colour: Mulberry
Door Glass: Trio Diamond



Door Colour: Moonshine
Door Glass: Optimal

4Grid Option

# Gleneagles including 4Grid option

With its eloquent design the Gleneagles is proving to be a very popular design enhanced even further with the grid option.









4Grid

Door Colour: Silver Grey Door Glass: Synergy











TRADITIONAL













Door Colour: Nimbus Door Glass: Graphite



Door Colour: Black Door Glass: Louisiana



Door Colour: Clotted Cream Door Glass: Lotus

#### **St Andrews**

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







Doorstyle Options



St Andrews

St Andrews Solid









TRADITIONAL





Door Glass: Tiffany



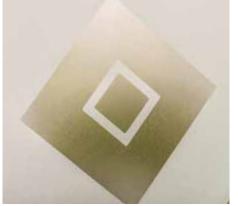
Door Colour: Clay

Door Glass: Hathaway

# Belfry including Pevero option

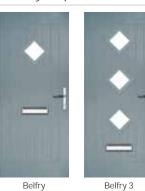
The Belfry has a unique 'offset etched' detailing and comes in multiple glazing styles.















Door Colour: Slate

Door Colour: Clotted Cream
Door Glass: Cubic

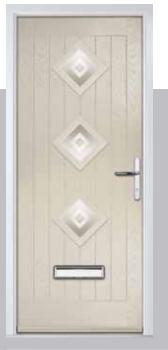
Door Colour: Sage

Door Glass: Lanesborough















Belfry 3 Option



Door Colour: Clay

Door Glass: Graphite

Pevero Option

# Sunningdale

The Sunningdale is available with a wide range of glass designs.







Doorstyle Options



Sunningdale

Farmhouse Solid

Door Colour: Florida
Door Glass: Opulence

Door Colour: Moonshine
Door Glass: Louisiana

Door Colour: Clotted Cream
Door Glass: Milan

Door Colour: Stormy Seas
Door Glass: Artemis









ORIGINAL Trending Colours











Door Colour: Victory Blue
Door Glass: Birchwood



Door Colour: Dusky Pink
Door Glass: Prestige



Door Colour: Mulberry

Door Glass: Trio Diamond

#### Merion

including 4Grid option

The Merion is available with a complementary glass range designed specifically for this door style.









Door Colour: White
Door Glass: Clear

Door Colour: Chartwell Green
Door Glass: Artemis

Door Colour: Silver Grey
Door Glass: Cotswold

Door Colour: Putty
Door Glass: Stippolyte

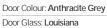














Door Colour: Very Berry
Door Glass: 4 Bevel Square

4Grid Option



TRADITIONAL



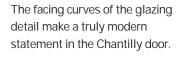




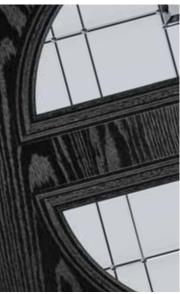
| GRAINED CONTEMPORARY DOORS

# Chantilly

Door Colour: Black | Door Glass: Opulence



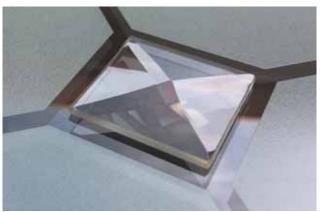




## Seminole

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







Doorstyle Options



Seminole 3

Door Colour: Golden Oak

Door Glass: Prestige

Left
Option

Door Colour: Chartwell Green
Door Glass: Athena

Centre Option Door Colour: Mulberry
Door Glass: Vector (Black Only)

Right Option Door Colour: Clay
Door Glass: Cubic

Left Option









original
Trending
Colours











Door Colour: Clotted Cream

Door Glass: Luxor

Farmhouse Option TRADITIONAL



Door Colour: Sage
Door Glass: Salisbury



Door Colour: Anthracite Grey
Door Glass: Louisiana

Farmhouse Option TRADITIONAL

41

## Vilamoura

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









Door Colour: Anthracite Grey

Door Glass: Louisiana



Door Colour: Bolero
Door Glass: Opulence



Door Colour: Emerald
Door Glass: Cubic



Door Colour: French Blue
Door Glass: Mercury

Farmhouse Option TRADITIONAL Door Colour: Moonshine
Door Glass: Cubic

Door Colour: Diablo
Door Glass: Tectronic

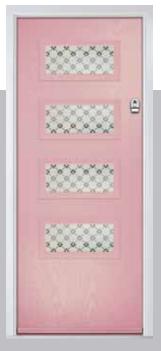
Door Colour: Bright Pink
Door Glass: Belgravia

Door Colour: Mulberry
Door Glass: Victorian Border

Copenhagen Option









I GRAINED CONTEMPORARY DOORS

## **Oakmont**

including Copenhagen option



A stunning new design using

colour options.

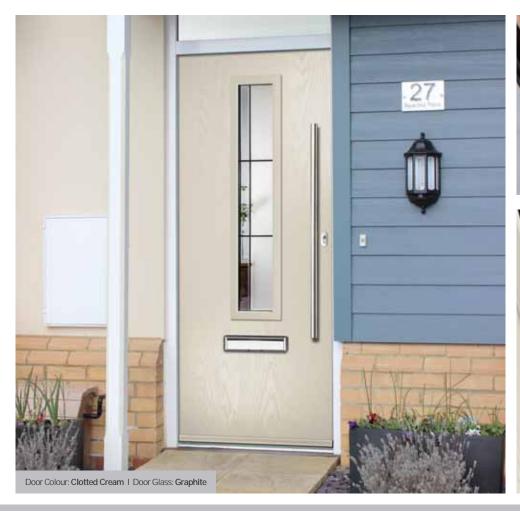
colour matched cassettes for all





# **Augusta**

With its simple, slim glazed panel and parallel pull handle, the Augusta has a clean modern style.









Door Colour: Bolero
Door Glass: Luxor



Door Colour: Sage
Door Glass: Impression



Door Colour: Victory Blue
Door Glass: Lotus



Door Colour: Citrine
Door Glass: Artemis

Door Colour: Slate

Door Glass: Trinity

Door Colour: Bahia Blue
Door Glass: Athena

Door Colour: Clay

Door Glass: Opulence

Door Colour: Olive Grove
Door Glass: Trio Diamond





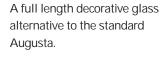




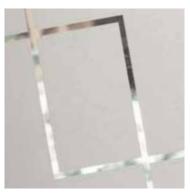
| GRAINED CONTEMPORARY DOORS

# **Augusta Long**











## **Inox Nice**

The Inox Nice door offers a Mediterranean style with four decorative lites that allow the light to stream in.







Door Colour: Clay

Door Glass: Vector (Black Only)



Door Colour: Anthracite Grey

Door Glass: Mercury



Door Colour: Silver Grey
Door Glass: Artemis



Door Colour: Sage
Door Glass: Cubic

Links Option

DESIGNER

Door Colour: Very Berry
Door Glass: Cubic

Door Colour: Nimbus
Door Glass: Rhapsody

Door Colour: Shadow Door Glass: Trinity Links Option

Door Colour: Moonshine
Door Glass: Satin



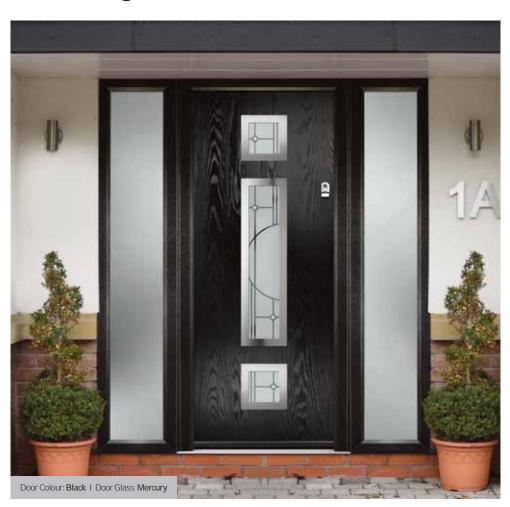




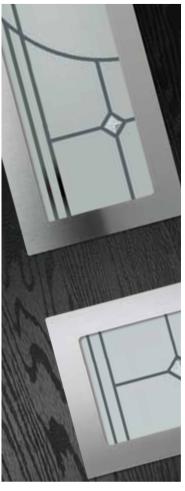


I GRAINED CONTEMPORARY DOORS

# **Inox Lyon**



Inox Lyon provides a stunning mix of two smaller lites delicately 'bookending' a larger central lite to optimise light penetration.



## **Inox Munich**

With its large single centre lite drawing the eye, the lnox Munich achieves a bold yet graceful design.







Door Colour: Agate Grey Door Glass: Aspen



Door Colour: Anthracite Grey Door Glass: Synergy



Door Colour: Black Door Glass: Luxor



Door Colour: Twilight Door Glass: Satin

Door Colour: Victory Blue
Door Glass: Luxor

Door Colour: Blue
Door Glass: Satin

Door Colour: Military Grey
Door Glass: Clear

Links Option







I GRAINED CONTEMPORARY DOORS

## **Inox Monaco**







## **Inox Barcelona**

The sweeping Barcelona design 'oozes' sophistication and is a popular option. Available with or without curve panel.







Door Colour: Stormy Seas Door Glass: Tokyo

Left Option

Door Colour: Very Berry Door Glass: Halo



Door Colour: Black Door Glass: Clear

Right Option



Door Colour: Anthracite Grey Door Glass: Satin

Links Option

DESIGNER





Door Colour: Slate

Door Glass: Satin



Door Colour: Nimbus

Paris Option

GRAINED CONTEMPORARY DOORS

## **Inox Paris**

including Biarritz option

The Inox Paris door delivers flair and grace, and with the Biarritz option, you can make a real statement.







# New Range of Patina Colours

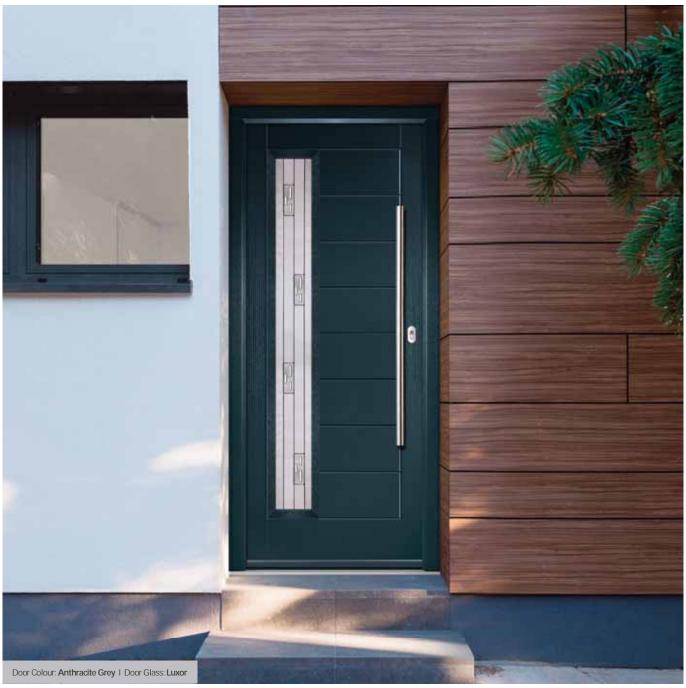
The Monza II door range is now available in 6 unique patina stained handcrafted finishes, each base colour has a carefully selected complementary patina stain designed specifically to enhance the Monza's contemporary slab detailing.



Door colours shown in this brochure should be used for guidance only. We have made every effort to match the colour and stain you see in the brochure so it's as close as possible to our paint when applied to the doors. Due to the nature of the product it is applied to, there is sometimes a difference between them which we cannot avoid. The colour, intensity and sheen level may differ from the paper print version and we do not accept any liability for this for whatever reason. To ensure that you are getting the right colour on your door, ask for your DoorCo colour swatch today.

# Monza II Augusta Long

With its contemporary linear etched detailing, the Monza II is a stunning door available glazed or as a solid door option.











# Monza II Augusta

With its contemporary linear etched detailing, the Monza II is a stunning door available glazed or as a solid door option.









Solid

Door Colour: Mulberry
Door Glass: Artemis

Door Colour: Victory Blue
Door Glass: Impression

Door Colour: Shadow
Option

Door Colour: Shadow
Option

Door Colour: Shadow
Option

Door Colour: Wedgewood
Option

Door Glass: Luxor

Door Glass: Satin









Right Option





Centre Option



Door Glass: Graphite

Centre Option

# Monza II Square

With its contemporary linear etched detailing, the Monza II is a stunning door available glazed or as a solid door option.







Doorstyle Options



Square 4

Square 3

Door Colour: Clotted Cream Left Door Glass: Artemis Door Glass: Vector (Black Only) Door Glass: Trinity Centre Option Door Glass: Trinity Contemporary Contemporary Contemporary Right Door Colour: Agate Grey Door Glass: Satin Contemporary Contemporary Plush Door Glass: Satin Contemporary Contemporary Plush Door Glass: Satin Contemporary Contemporary Plush Door Glass: Satin Contemporary Contemp











Door Colour: Sage
Door Glass: Cubic

Centre Option Door Colour: Stone Grey
Door Glass: Graphite

Right Option

## Monza II Oakmont

With its contemporary linear etched detailing, the Monza II is a stunning door available glazed or as a solid door option.







Door Colour: Bahia Blue

Door Colour: Florida Door Glass: Skyline

۵

Door Glass: Satin

Door Colour: Azure

0









Door Glass: Belgravia



Door Colour: Citrine

Door Glass: Tectronic



Door Colour: Clay

Door Glass: Cubic

Door Colour: **Very Berry**Door Glass: **Vector** (Black Only)

Door Colour: Anthracite Grey
Door Glass: Artemis

Door Colour: Stormy Seas
Door Glass: Graphite





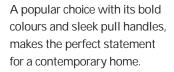




I LINKS DESIGNER DOORS

# Links Square

Door Colour. Slate | Door Glass Trinity







## **Links Oakmont**

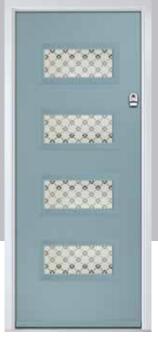
including Copenhagen option

The Links Oakmont door offers a unique, modern style with four decorative horizontal lites that allow light to stream in.







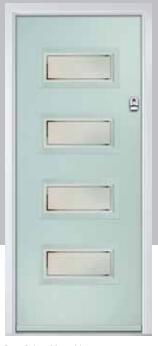


Door Colour: Nimbus

Door Glass: Belgravia



Door Colour: Olive Grove
Door Glass: Cubic



Door Colour: Moonshine

Door Glass: Victorian Border



Door Colour: Florida
Door Glass: Tectronic

Copenhagen Option









I LINKS DESIGNER DOORS

# Links Augusta



With its simple, slim glazed panel and parallel pull handle, the Links Augusta has a clean modern style.

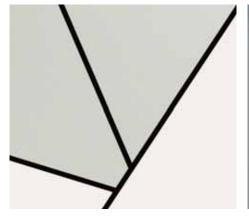




# Links Augusta Long

A full length decorative glass alternative to the standard Links Augusta.













## Composite Sidepanel Options

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 which are shown on page 76.















Door Colour: Wedgewood

Door Glass: Hathaway

Door Colour: **Shadow**Door Glass: **Louisiana** 

## **GLAZING**

### **Decorative Glass Options**

Decorative Glass transforms doors and makes a personal statement. We offer a range of styles to suit all budgets and tastes from contemporary styling to traditional choices. All our decorative glass is manufactured to the highest possible standards.



#### **Artemis**

Simple but extremely effective. The Artemis features an etched glass centre with a clear surrounding border. A strong option for both traditional and modern homes alike.



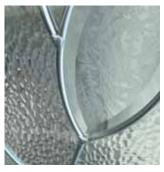
#### Artisan

Striking and flowing elliptical shapes join an array of crystal clear diamond bevels to create a dazzling effect. Glue chip surrounding textures provide a perfect contrasting finish.



#### Aspen

This European style design is produced using high grade brushed stainless Inox elements, that are bonded to the centre pane of glass. This combination provides a unique contrast.



#### Bloomsbury

An impressive large bevel cluster for those looking for a real feature statement. The Bloomsbury bevels will refract light beautifully and it's intricate detail is unsurpassed.



#### **Athena**

The Athena gracefully combines brilliant cut lines and a clean sandblast finish. The understated half glazed model is a great option as a simple glass design for a back door.



#### Carrington

Only available in our Carnoustie door, this simple design and uses traditional lead on a stipple backing glass. The diamond lead design sits proud to the outer pane when glazed into the door.



#### Belgravia

A Victorian inspired repeat design with a delicate star motif set into a diamond pattern. The combination of etched and clear glass works beautifully well on this traditional timeless design.



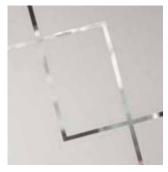
#### Cubic

The concentric squares inside a band of sandblasted glass is a subtle take on our Vector design. The Difuso glass ensures high levels of privacy whilst maintaining light transmission.



#### Birchwood

The purity of this linear range draws its inspiration from Frank Lloyd Wright. Hints of cubism come together with leading edge glass technology to create a wonderful multi-textured finish.



#### Deco

Exclusively commissioned by glass artisans, Deco uses a sophisticated frosted backing glass coupled with clear dividing lines that create a simple, elegant and highly desirable contemporary design.



#### Diamonte

Offset diamond clear bevels of the Diamonte design provide a particularly modern finish. This contemporary design is finished to the highest standard with zinc and soldered joints.



#### Halo

A stunningly simple design, Halo is created using hand cut glass centres, that are polished and bonded within a clear border. The contrast offers a beautiful combination.



#### Kew

Kew combines intricate bevel work and soft water glass against a background of obscure etched glass. The central flower motif will make a stunning focal point for any door.

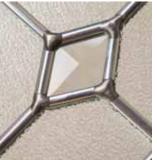
For

Clear and

**Obscure** 

glass

options



#### Elegance

Create a timeless and stunning visual statement. Fluid lines, generous curves and inspirational design combine with extraordinary craftsmanship to produce an outstanding focus for your home.

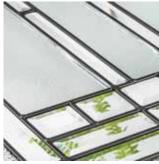


#### Hathaway

Antique coloured glass is joined using a stunning black came and weld. All is encapsulated within the insulated unit for easy upkeep and to protect the design.



Genuine coloured Spectrum Glass with blackened cames combine to create this stunning leadlight design, reminiscent of the Victorian era. With Lanesborough, you can now have all the benefits of traditional leadlights, with the performance and thermal properties you would expect in your door. Available in 3 border colours: Amber, Blue or Green.



#### Louisiana

The complex bevelled design combined with stunning textured glass creates a design with undoubted kerb appeal and 'Wow Factor'



#### Grange

Our Bullion uses new techniques to create a very deep cut and impressive look. The circular bands create prisms of light and the design works very well in all styles of



#### Impression

Stunning black chrome caming combined with satin and grey bevelled glass pieces, Impression makes a striking statement encapsulated inside a double glazed unit for easy cleaning



#### Lanesborough



#### Luxor

Intricate laser cut brushed stainless steel levels of privacy.



#### Graphite

Graphite is modernity at its best. Using the latest weld-free caming technology in stunning matt black, it is a modern take on decorative glass which will complement any contemporary door.



#### Indulgence

The delicately shaped clear glass bevels glisten against the etched glass and create a look of understated and tasteful elegance.



#### Lotus

Using the 'weld-free' chrome finish aluminium cames, combined with bevelled glass pieces and etched Millenium glass, Lotus is a truly stunning yet simple design.



#### Mercury

A modern clear design laced into an etched backing glass with feature clear glass bevels. Mercury has a chic look with the glass bevels siting proud to the outer glass pane.



See Page 73

is inset within each triple glazed panel and located with zinc joining strips. A heavily embossed backing glass offers good



#### Milan

A modern yet understated, sleek decorative door glazing. A blend of deep cut glass bevels and 'reed' highly obscure backing glass combine perfectly to reveal an extremely alluring finish.



#### Panama

A sophisticated, contemporary design incorporating various glass textures with clear 'came' lines. Panama is a twist on lineal Art Deco period style.



#### Salisbury

The delicate floral motifs of the Salisbury design, combined with the glistening multi-faceted jewels, are guaranteed to transform the entrance to your home.



#### Tiffany

The Tiffany is reminiscent of designs used in the Victorian period. It uses a combination of vibrant coloured glasses against a background of softly rippled glass, with blackened cames.



#### Mirage

Mirage is a totally different and modern way of adding obscurity to any door. Lineal etched lines cascade down both sides of the glass offering a real depth and decorative dimension.



#### Prestige

An ageless classic design with crystal cut bevels surrounded by a stipple backing glass. The design incorporates clean zinc lines and traditional welded joints.



#### Skyline

A simplistic yet strikingly modern glass design, Skyline uses a combination of multi-width clear lines against a background of delicately sandblasted glass.



#### Tokyo

Tokyo is designed to focus on European styling that suits the door that surrounds them. Contemporary, clean, simple etched designs that have proved very popular.



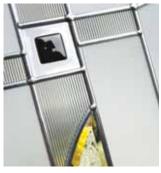
#### Optimal

Simulated divided lights create the look of individual panes of glass, whilst maintaining the performance benefits of a single double glazed unit.



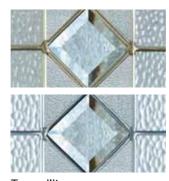
#### Quantum

Combining our soft acid etched Difuso glass with the deeper texture of the sandblasted design creates a modern, striking glass prefectly suited for contemporary doors.



#### Synergy

A modern twist on a traditional technique, Synergy combines hand-cut textured glass pieces, contemporary fused glass elements and polished zinc cameing.



#### Tranquility

This extremely popular model combines multiple cut bevels and striking backing textures all encapsulated with the insulated glass unit.



#### Opulence

A lavish decorative panel utilising an ornate bevel cluster with clear and very modern grey bevels. The crisp, refined and stunning look and has a particularly contemporary backing glass.



#### Rhapsody

Rhapsody is designed to focus on European styling that suits the door that surrounds them. Contemporary, clean, simple etched designs that have proved very popular.



#### Tectronic

A truly contemporary design from our in-house designer Jeyda. The geometric shapes are combined with neutral greys and black glass colours to create a design unlike anything else on the market today.



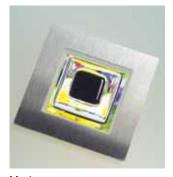
#### Trinity

The multi-width lines of Difuso soft acid etched glass contrast beautifully with the deeper texture of the sandblasting to create a truly modern design.



Trio Diamonds

The finest quality of hand crafted decorative triple-glazing with a contemporary zinc finish. Luxury crystal cut bevels are sealed securely between 2 panes of safety glass to ensure good looks for many years to come.



#### Vector

By combining Fusion glass tiles with small stainless steel elements and etched glass, Vector is a strikingly modern glazing option that is ideally suited for contemporary doorsets.



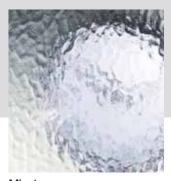
Victorian Border

Obscure delicately sandblasted glass combined with a crisp clear keyline gives Victorian Border a classical simplicity that is equally in place in contemporary and traditional doors.



### **Clear or Obscure Glass Options**

The majority of our door styles are also available in a standard range of 4 carefully selected Low-E toughened patterned glass options or Low-E toughened clear glass. (Laminated versions also available).



#### Minster

Minster pays homage to historic hammered glass and is most suited to period homes or more traditional door styles.



#### Pinpoint/Stippolyte

The timeless appeal of this stipple effect glass makes it one of our most popular options. The surface texture offers very high levels of obscurity and the design suits most door and house styles.



#### Rain/Cotswold

A more heavily textured pattern resembling water cascading over a surface. It is one of our most popular patterns and is especially suitable for doors that require higher levels of privacy.



#### Satin

Satin glass is an acid etched glass that offers high levels of privacy. It is a very neutral finish similar to sandblast and is ideal for use in both traditional and contemporary doors.

### **♦** GLAZING

### Decorative Glass Availability

Our multitude of decorative glass designs and options, paired with a wide range of door styles enables you to personalise your door effortlessly.











											_	_		Grid						
	stie	ď		st		р		<b>-</b>	st		Lytham 4Grid	Lytham 9Grid	yles	Gleneagles 4Grid	ews	& 3		gdale		Merion 4Grid
	Carnoustie	Birkdale	Penina	Pinehurst	Troon	Muirfield	Riviera	Portrush	Sunburst	Lytham	tham	tham	Gleneagles	eneaç	St Andrews	Belfry 1 & 3	Pevero	Sunningdale	Merion	erion
TRADITIONAL	ర	Bi	Pe		ī	Ē	Ξ	<u>A</u>	ร	Ly	L	Ļ	ত	ਹ	s			ร	Ž	
4 Bevel Square				n												n	n			n
Artemis Artisan	n	n	n	n	n	n	n	n		n			n		n	n	n	n	n	
	n	n	n		n	n												n		
Aspen	n	n	n			n				n										
Athena	n	n	n		n	n				n								n	n	
Belgravia	n n	n	n		n n	n n	n	n					n		n			n n	n	
Birchwood		n	n					n		n			11		11					
Bloomsbury Bold Pink	n	n	n		n	n	n	n		n								n		
	n	n	n							n										
Carrington	n	n	n																	
Cubic Deco	n	n	n	n	n	n										n	n	n		
Diamonte	n	n	n		n	n	n	n										n		
Elegance	n	n	n		n	n	n	n		n								n		
Grange				n												n	n			
Graphite				n									n			n	n	n		
Halo																				
Hathaway	n	n	n		n	n	n	n							n			n		
Impression	n	n	n		n	n	n	n		n			n		n			n		
Indulgence Grey													n							
Kew	n	n	n												n					
Lanesborough	n	n	n		n	n	n	n							n			n		
Lotus													n							
Louisiana	n	n	n	n	n	n				n			n		n	n	n	n	n	
Luxor	n	n	n			n														
Mercury	n	n	n			n														
Milan	n	n	n		n	n	n	n										n		
Mirage						n														
Optimal									n		n	n		n						n
Opulence	n	n	n		n	n	n	n		n			n		n			n		
Panama													n		n					
Prestige	n	n	n		n	n	n	n										n		
Quantum																				
Rhapsody																				
Salisbury						n														
Skyline																				
Straight Imposition	n	n	n																	
Spirit Pink	n	n	n																	
Soul Pink	n	n	n																	
Synergy	n	n	n		n	n							n					n		
Tectronic	n	n	n		n	n												n		
Tiffany	n	n	n												n					
Tokyo																				
Tranquility	n	n	n		n	n	n	n							n			n		
Trinity				n												n	n			
Trio Diamond	n	n	n		n	n	n	n		n								n		
Vector	n	n	n			n														
Venetian Blind										n			n							
Victorian Border																				

				hagen									17
	ıtilly	Seminole 3 / 4 / 5	Vilamoura	Oakmont / Copenhagen	ısta	Augusta Long	Square 3 & 4	Inox Nice	Inox Lyon	Inox Munich	Inox Monaco	Inox Barcelona	Inox Paris / Biarritz
CONTEMPORARY	Chantilly	Semi	Vilar	Oakr	Augusta	Aug	Squa	Inox	nox	Inox	Inox	Inox	Inox
4 Bevel Square							n						
Artemis	n	n	n	n	n	n	n	n					
Artisan		n	n										
Aspen										n			
Athena		n	n			n							
Belgravia		n	n	n									
Birchwood	n	n	n			n							
Bloomsbury	n	n	n										
Bold Pink													
Carrington													
Cubic		n	n	n		n	n	n	n				
Deco						n							
Diamonte	n	n	n										
Elegance	n	n	n										
Grange							n						
Graphite					n	n	n						
Halo												n	
Hathaway	n	n	n										
Impression	n	n	n		n	n							
Indulgence Grey													
Kew													
Lanesborough	n	n	n			n							
Lotus					n	n							
Louisiana		n	n			n	n						
Luxor		n	n		n	n				n	n		
Mercury		n	n										
Milan	n	n	n										
Mirage		n											
Optimal													
Opulence	n	n	n			n							
Panama													
Prestige	n	n	n										
Quantum					n								
Rhapsody								n	n				n
Salisbury		n											
Skyline				n									
Straight Imposition						n							
Spirit Pink													
Soul Pink													
Synergy		n	n							n			
Tectronic		n	n	n		n							
Tiffany						n							
Tokyo												n	
Tranquility	n	n	n										
Trinity						n	n	n	n				
Trio Diamond	n	n	n			n							
Vector		n	n			n		n					
Venetian Blind													
Victorian Border				n									

	Monza II Augusta Long	ıgusta	Monza II Square 3 & 4	akmont	re 3&4	Links Oakmont / Copen	sta	Links Augusta Long
	א II Au	Monza II Augusta	oza II Sc	Monza II Oakmont	Links Square	ks Oakn	inks Augusta	s Augu
DESIGNER	Mor	Mor	Mor	Mor	Ë	Ë	Link	Ë
4 Bevel Square			n		n			
Artemis	n	n	n	n	n	n	n	n
Artisan								
Aspen								
Athena	n							n
Belgravia				n		n		
Birchwood	n							n
Bloomsbury								
Bold Pink								
Carrington								
Cubic	n		n	n	n	n		n
Deco	n							n
Diamonte								
Elegance								
Grange			n		n			
Graphite	n	n	n		n		n	n
Halo								
Hathaway								
Impression	n	n					n	n
Indulgence Grey								
Kew								
Lanesborough	n							n
Lotus	n	n					n	n
Louisiana	n		n		n			n
Luxor	n	n					n	n
Mercury								
Milan								
Mirage								
Optimal								
Opulence	n							n
Panama								
Prestige								
Quantum		n					n	
Rhapsody								
Salisbury								
Skyline				n		n		
Straight Imposition	n							n
Spirit Pink								
Soul Pink								
Synergy								
Tectronic	n			n		n		n
Tiffany	n							n
Tokyo								
Tranquility								
Trinity	n		n		n			n
Trio Diamond	n							n
Vector	n							n
Venetian Blind								
Victorian Border				n		n		

### **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 70mm outer frame with a 50mm internal height and the definitive size range will be confirmed dependent on survey.

		Height with Standard PVC Cill	Height with Low Threshold Cill	Width
Cingle Deer	Minimum	2003mm	1983mm	823mm
Single Door	Maximum	2103mm	2083mm	1022mm
Door with Single	Minimum	2003mm	1983mm	1278mm
Composite Sidelight	Maximum	2103mm	2083mm	1497mm
Door with Single	Minimum	2003mm	1983mm	1095mm
Glazed Sidelight	Maximum	2103mm	2083mm	2145mm
Door with Double	Minimum	2003mm	1983mm	1733mm
Composite Sidelight	Maximum	2103mm	2083mm	1972mm
Door with Double	Minimum	2003mm	1983mm	1368mm
Glazed Sidelight	Maximum	2103mm	2083mm	3376mm

### Part M Compliance

		Existing Buildings	New Buildings
Door Width Compliance	Frame Size	940mm	985mm
for Wheelchair Entry	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 via the online ordering system.	2013mm	1913mm	914mm	Unglazed: 682mm Glazed: 740mm (45mm) or 715mm (35mm)*
Gleneagles / St Andrews	2013mm	1913mm	904mm	762mm
Monza II Solid and Glazed	2013mm	1913mm	914mm	740mm
Side Panels	2013mm	1913mm	352mm	332mm

### FLiP Cut Out and Glass Size Chart

			Connectors	Glas	s Size	Cut	Outs
DoorCo Door Style	Cassette Description	Cassette Code	Required	Width	Height	Width	Height
Augusta	Augusta	DCC-AG-FG (Flat Grain) DCC-AG-FS (Flat Stipple)	20	203mm	1219mm	229mm	1245mm
Augusta Long	Augusta Long	DCC-AGL-FG (Flat Grain) DCC-AGL-FS (Flat Stipple)	20	177mm	1625mm	204mm	1651mm
Belfry	Square	DCC-SQU-FS (Flat Grain) DCC-SQU-FS (Flat Stipple)	8	203mm	203mm	229mm	229mm
Belfry 3	Square x 3	DCC-SQU-FG (Flat Grain) DCC-SQU-FS (Flat Stipple)	8	203mm	203mm	229mm	229mm
Birkdale	Twin Square to Round	DCC-TVSR (Standard)	16	203mm	912mm	229mm	938mm
Carnoustie	Twin Vertical	DCC-TV (Standard)	16	203mm	912mm	229mm	938mm
Chantilly	Half Moon x 2	DCC-HM (Standard)	9	550mm	250Rmm	575mm	275Rmm
Copenhagen	Oakmont x 4	DCC-OM-FG (Flat Grain) DCC-OM-FS (Flat Stipple)	12	457mm	203mm	483mm	229mm
Gleneagles	Gleneagles	DCC-GLE (Standard)	20	558mm	1219mm	584mm	1245mm
Gleneagles 4 Grid	Gleneagles 4 Grid	DCC-GLE4 (Standard)	20	558mm	1219mm	584mm	1245mm
Lytham	Half Glazed	DCC-HG (Standard)	20	558mm	912mm	585mm	938mm
Lytham 4 Grid	Half Glazed 4 Grid	DCC-HG4 (Standard)	20	558mm	912mm	585mm	938mm
Lytham 9 Grid	Half Glazed 9 Grid	DCC-HG9 (Standard)	20	558mm	912mm	585mm	938mm
Merion	Merion	DCC-MER (Standard)	16	558mm	583mm	584mm	609mm
Merion 4 Grid	Merion 4 Grid	DCC-MER4 (Standard)	16	558mm	583mm	584mm	609mm
Muirfield	Twin Top x 2	DCC-TT (Standard)	8	203mm	152mm	229mm	178mm
Oakmont	Oakmont x 4	DCC-OM-FG (Flat Grain) DCC-OM-FS (Flat Stipple)	12	457mm	203mm	483mm	229mm
Danina	Twin Eye Brow LH	DCC-TVEL (Standard)	16	203mm	912mm	229mm	938mm
Penina	Twin Eye Brow RH	DCC-TVER (Standard)	16	203mm	912mm	229mm	938mm
Pevero	Square	DCC-SQU-FG (Flat Grain) DCC-SQU-FS (Flat Stipple)	8	203mm	203mm	229mm	229mm
Pinehurst	Square x 2	DCC-SQU-FG (Flat Grain) DCC-SQU-FS (Flat Stipple)	8	203mm	203mm	229mm	229mm
Portrush	Half Moon	DCC-HM (Standard)	9	550mm	250Rmm	575mm	275Rmm
Divioro	Half Moon	DCC-HM (Standard)	9	550mm	250Rmm	575mm	275Rmm
Riviera	Mid Panel x 2	DCC-MP (Standard)	12	203mm	609mm	229mm	635mm
Seminole 3	Twin Tops x 3	DCC-TT (Standard)	8	203mm	152mm	229mm	178mm
Seminole 4	Twin Tops x 4	DCC-TT (Standard)	8	203mm	152mm	229mm	178mm
Square 3	Square x 3	DCC-SQU-FG (Flat Grain) DCC-SQU-FS (Flat Stipple)	8	203mm	203mm	229mm	229mm
Square 4	Square x 3	DCC-SQU-FG (Flat Grain) DCC-SQU-FS (Flat Stipple)	8	203mm	203mm	229mm	229mm
St Andrews	Craftsman (Screw/Plug) Glass height to radius 260mm Glass radius 622mm	U429	16 Screws	584mm	332mm	609mm	280mm
Sunburst	Sunburst	DCC-HM5 (Standard)	9	550mm	250Rmm	575mm	275Rmm
Sunningdale	Mid Panel	DCC-MP (Standard)	12	203mm	609mm	229mm	635mm
Toron	Twin Tops x 2	DCC-TT (Standard)	8	203mm	152mm	229mm	178mm
Troon	Mid Panel x 2	DCC-MP (Standard)	12	203mm	609mm	229mm	635mm
Milana	Twin Top x 2	DCC-TT (Standard)	8	203mm	152mm	229mm	178mm
Vilamoura	Twin Vertical x 1	DCC-TV (Standard)	16	203mm	912mm	229mm	938mm

### **Technical Specifications**

#### **ORIGINAL 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/m<sup>3</sup>
- > 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 clear or obscure glass units in our range have insulating features as standard. They are manufactured using 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.

#### Security and/or Safety Option

Most glazing options can be supplied with an upgrade where the outer pane of toughened glass is replaced with laminated glass which holds together when shattered.



### 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.

### The **DOORCO** Difference...



We're committed to maintaining a variety of choice when it comes to composite doors.

Innovation, thanks to our close collaboration with DoorCo Korea, is key to providing the biggest choice for our customers and ensuring we offer the largest range of composite door styles on the market.

Our products are fit and forget the return rate for doors back once installed is less than 1% of total sales.

An approachable, open-door policy with customer-centric culture: customers can communicate with DoorCo staff at every level. No problem is too big or too small for our team.

Wherever possible, we come up with solutions to balance raw material and currency fluctuations, without simply passing on costs to our customers.

Significant investment has been made into DoorCo facilities, staff, IT systems, tooling and engineering, automation and marketing to ensure our strategic growth is managed.

Privately owned and proud to be independent.



#### DoorCo Limited

Motorway House | Charter Way | Macclesfield | Cheshire | SK10 2NY

Telephone: 01625 428 955 | Email: info@door-co.com

www.door-co.com

All images portrayed in this brochure should not be reproduced without specific written permission from DoorCo Ltd. Images, designs and colours are for illustrative purposes only and may differ when manufactured. We reserve the right to amend or withdraw any products within this brochure without prior notice. Door colours shown in this brochure should be used for guidance only. We have made every effort to match the colour and stain you see in the brochure so it's as close as possible to our paint when applied to the doors. Due to the nature of the product it is applied to, there is sometimes a difference between them which we cannot avoid. The colour, intensity and sheen level may differ from the paper print version and we do not accept any liability for this for whatever reason. To ensure that you are getting the right colour on your door, you can order DoorCo colour swatches from your supplier.

Copyright DoorCo Limited © 2021