



The premium collection of aluminium effect composite doors.

# *Aluminium Composite Hybrid Doors*



# Why Virtuoso.



Virtuoso Doors has always been a byword for quality, service and reliability, and whilst it operates independently, being part of a bigger fenestration group has enabled us to develop to where we are today. In terms of capability, capacity and future planning we have come a long way too. We now operate from our state-of-the-art facility in Gateshead servicing the whole of the UK market.

In today's modern world, exterior doors, whether a front or back door, need to stand out for being more than just a means to enter and leave a building. A Virtuoso door offers security, interior warmth, and resilience – with beauty. Cutting-edge precision engineering and expertise deliver a door with incredible accuracy, stunning detailing, and unrivalled quality.

We have one of the largest composite doors ranges available, with colour options to suit any taste, for any door and on any home. With more than 80 doors complemented by different configurations of glass, door furniture, styles, and frames, in addition to our easy-to-use online design and ordering system, and our sales, technical, and customer service teams, it's easy to see why Virtuoso is the Installers' choice.

**It's Crafted Precision,  
and it's built into  
every door we make.**



# Virtu-AL

Virtu-AL is the ultimate contemporary entrance door. Combining the finest qualities of a composite door on its head and offers an unrivalled ultra-modern finish. Comparable to an aluminium door in everything but price, it exudes luxurious style and delivers a premium architectural finish.

This revolutionary new door design turns the traditional look of a composite door on its head and offers an unrivalled ultra-modern finish. Comparable to an aluminium door in everything but price, it exudes luxurious style and delivers a premium architectural finish.

Today's new homes and renovations are advocates of innovation, designs that are unafraid of being different, and using materials other than wood and PVCu. Virtu-AL is therefore the perfect product to complement that philosophy. With almost infinite colour choice through our RAL system, we can even match Virtu-AL to a building's garage door colour – resulting in a seamless, sleek design aesthetic.

Contemporary, the finest quality engineered components, a premium finish and ultimate performance, the Virtu-AL range of composite aluminium-effect doors is last piece to complement your customer's home – and the last word in luxury.

**Unique texture**

**Bespoke grooving**

**Contemporary designer glass**

**Anodised aluminium glass surround**

**Modern handles and hardware**

**Exclusive aluminium frame**



# *Virtu-AL*

## The ultra-chic aluminium statement

Aluminium. A material synonymous with the most prestigious homes, and a staple in the Architects' repertoire. We've taken the aesthetic of aluminium and enhanced it – bringing the appeal of this beautiful material to a composite door – whilst negating the significant expense of real aluminium.

Our Virtu-AL collection is the epitome of luxury living. It has a stylish aluminium textured architectural appearance that's virtually indistinguishable from the real thing. And of course benefits from the highest levels of performance and security you'd expect from a Virtuoso Doors composite door.

Unique texture

Bespoke grooving

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Anodised aluminium glass surround

Modern handles and hardware

Exclusive aluminium frame





# Features

## Superior Performance

Our Virtu-AL doors offer a truly appealing finish for the entrance of the most spectacular homes, with a high definition smooth 5mm GRP outer skin which will look striking for years to come. Virtu-AL delivers the all-important kerb appeal with minimal maintenance requirements, whilst providing advanced protection from outside noise and, with advanced thermal technology built into a foam-filled core, it retains heat and keeps cold out, for a more cost-efficient home.

## Colour

With our high-performance paint technology, we can offer a range of standard colours, superior colours or if a colour is required to match a garage door or any other external colours, then we can provide the door in any RAL colour. It's the attention to detail your customers' homes deserve.

## Aluminium Glass Surround

Complete the contemporary look with sleek aluminium edging for your glazed sections. Available exclusively with Virtu-AL, the anodised aluminium edging beautifully frames your choice of glass.



## Aluminium Frame as Standard



PVCu Frame



Aluminium Frame

## Part L Compliant

All our composite doors are manufactured to the highest quality standard making them more thermally efficient by design. The warm foam core allows the door to have a significantly better energy rating than any other option and our range achieves the minimum Energy rating of B and can be increased to an A rating depending on glass choice. It also achieves the new Part L Building Regulations.



## Strong, Safe & Secure

Our Virtu-AL doors are also designed with security in mind and are available with high-security hardware and toughened glass. And to meet PAS24 standards or Secure by Design certification, customers can request that their unique door is fitted with laminated glass to also ensure compliance in line with Approved Document Q for new build. Please speak to us to find out the full range of security options.

Our range of YALE multi-point locking systems are approved by BSI security standards, so our Virtu-AL doors provide ultimate peace of mind for your customers. And for you.

For added comfort, we even offer £1000 in compensation should you experience a break-in by means of snapping our high-security Yale Mantis cylinder. Our cylinders feature a sacrificial cut, ensuring only the tip snaps off if the end is grabbed, leaving inaccessible metal ahead of the central locking mechanism.

Your customers can go a step further with our high-security Ultion 3\* Plus Cylinders. The security they need with the convenience of one-key-fits-all†.

†The compensation guarantee from Ultion is based on the homeowner registering the lock with Ultion direct. They can find all the information on how to do this on the key tags supplied with the keys.



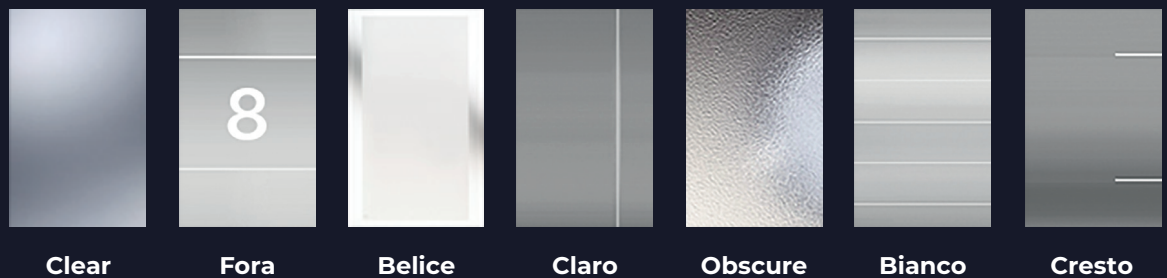
KM734056  
BS8529/PAS24



# Glass and Glazing

The visual impact of our Virtu-AL doors is enhanced by the choice of glass. Carefully crafted specialist glass designs have been exclusively created for the Virtu-AL door range, and is supplied with a Warm Edge / Argon Filled / Soft Coat in a double or triple glazed solution.

All patterned and decorative glass is triple glazed. Our doors conform to the new Part L requirements which consist of Energy Rating A and a 'U' value of 1.2.



	Clear	Fora	Belice	Claro	Obscure	Bianco	Cresto
Delio Z3	X	X	X	X	X		
Vico V4	X	X			X	X	
Vico V4 Solid							
Como VX	X		X	X	X		X
Como ZY	X		X	X	X		X



# Composite Construction

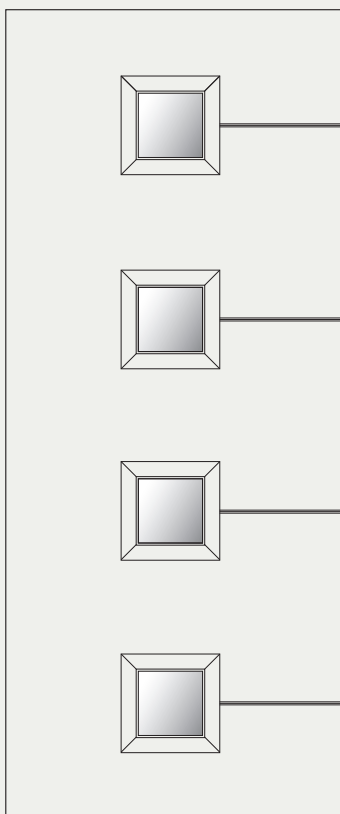
The construction of our Virtu-AL door surpasses all others, incorporating an LVL (Laminated Veneer Lumber) subframe encased with composite stiles and rails providing strength, rigidity and protection against any water ingress. And an inner core manufactured from high density polyurethane foam offering exceptional thermal efficiency, helps to reduce energy bills in comparison to any other door on the market.

Even more reassuring, we've also added a strengthening bar down the leading edge; the Virtuoso Doors aluminium 'U' rail. It not only adds strength but helps prevent bowing in extreme temperature situations and helping to negate the effects of thermal expansion.

1. Laminated Veneer Lumber (LVL)
2. PU Insulated Foamcore
3. 5mm Glass Reinforced Plastic (GRP) coating
4. Aluminium U rail
5. Polyvinyl chloride (PVC) Composite Rail

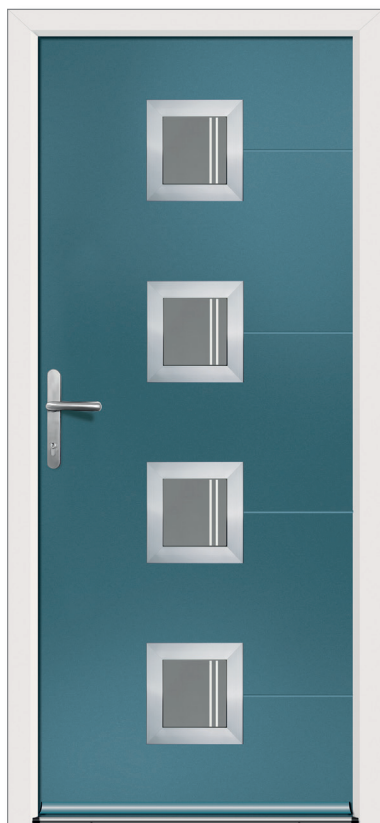


# Como VX



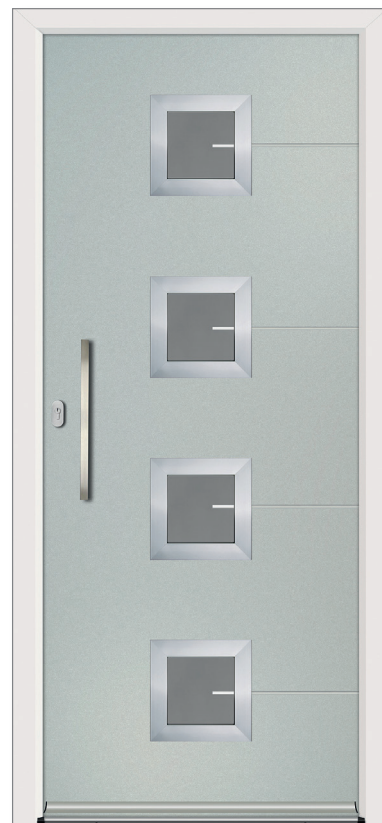
Design-a-door at:  
[virtuoso-doors.co.uk](http://virtuoso-doors.co.uk)

Aluminium Frame as  
Standard



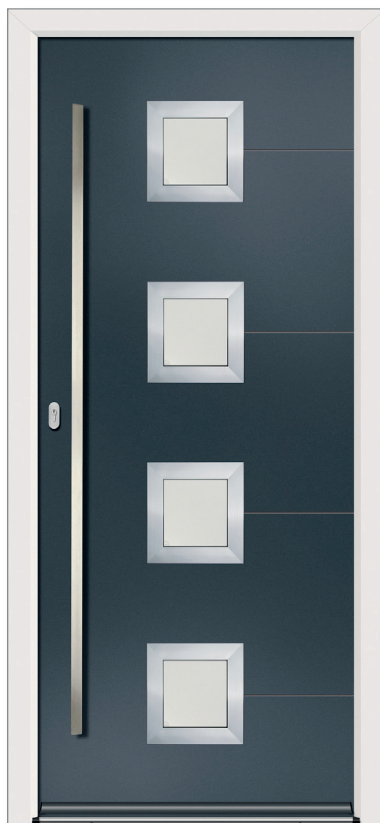
**Como VX**  
Claro

▲ Glazing: Sandblast Colour: Midnight



**Como VX**  
Cresto

▲ Glazing: Sandblast Colour: Pebble Lock: Centre Slam



**Como VX**  
Glazed

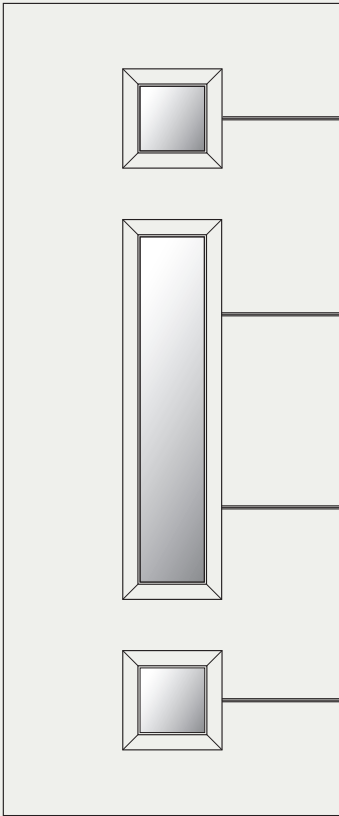
▲ Glazing: Double Glazed Colour: Anthracite Lock: Centre Slam



**Como VX**  
Belice

▲ Glazing: Sandblast Colour: Black Lock: Centre Slam

# Como ZY



**Como ZY**  
Glazed

▲ Glazing: Double Glazed    Colour: Green



**Como ZY**  
Belice

▲ Glazing: Sandblast    Colour: Silver Grey    Lock: Centre Slam



**Como ZY**  
Claro

▲ Glazing: Sandblast    Colour: Anthracite    Lock: Centre Slam

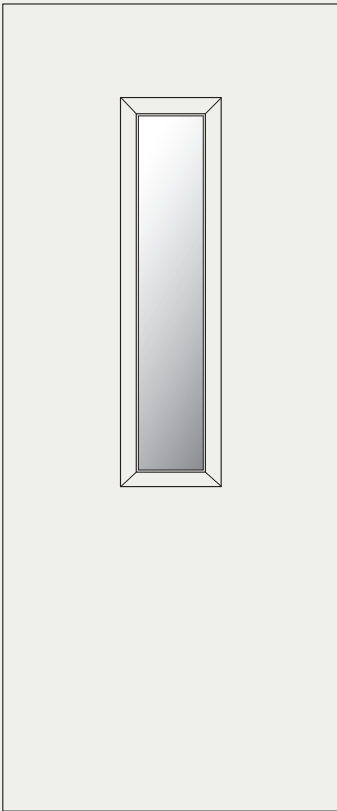


**Como ZY**  
Cresto

▲ Glazing: Sandblast    Colour: Black    Lock: Centre Slam

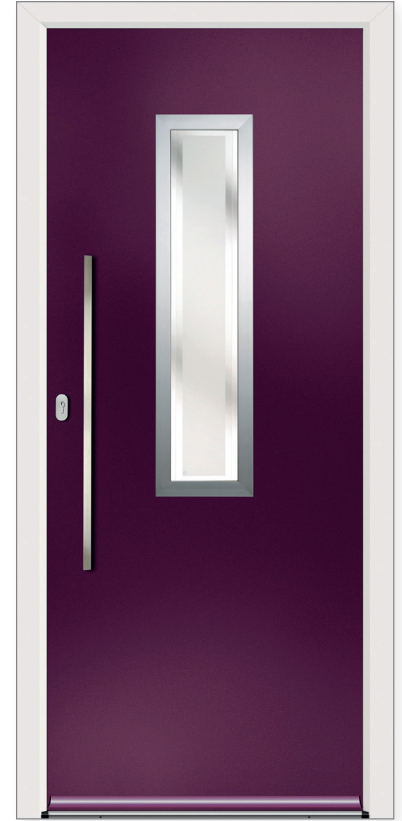
Design-a-door at:  
[virtuoso-doors.co.uk](http://virtuoso-doors.co.uk)

# Delio Z3



▲ Glazing: Sandblast Colour: Pebble

**Delio Z3**  
Fora



▲ Glazing: Sandblast Colour: Plum Lock: Centre Slam

**Delio Z3**  
Belice



▲ Glazing: Double Glazed Colour: Anthracite Lock: Centre Slam

**Delio Z3**  
Glazed

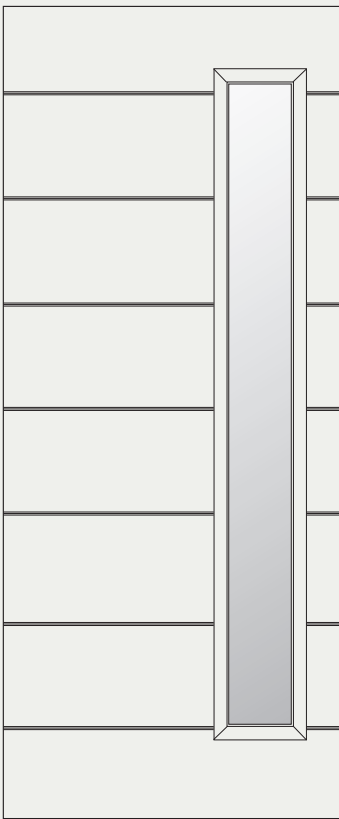


▲ Glazing: Sandblast Colour: Black Lock: Centre Slam

**Delio Z3**  
Claro

Design-a-door at:  
[virtuoso-doors.co.uk](http://virtuoso-doors.co.uk)

# Vico V4



▲ Glazing: n/a Colour: Silver Grey

**Vico V4**  
Solid



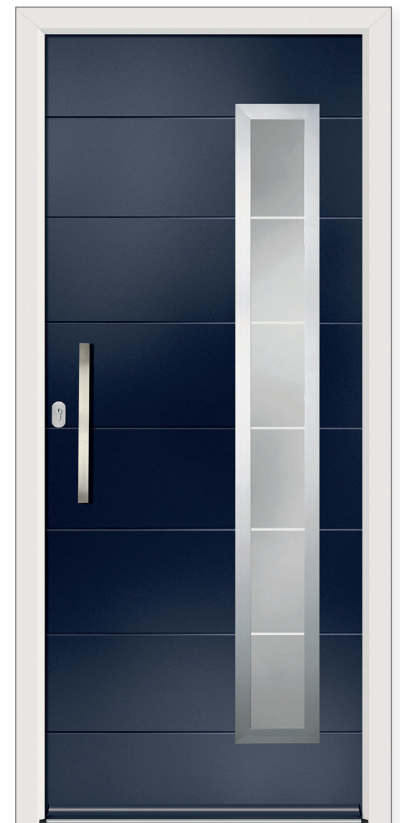
▲ Glazing: Double Glazed Colour: Black Lock: Centre Slam

**Vico V4**  
Glazed



▲ Glazing: Sandblast Colour: Slate Lock: Centre Slam

**Vico V4**  
Fora



▲ Glazing: Sandblast Colour: Blue Lock: Centre Slam

**Vico V4**  
Bianco

Design-a-door at:  
[virtuoso-doors.co.uk](http://virtuoso-doors.co.uk)

# The hardware finishing touch

Suddenly, everything comes together. Something as small and simple as an escutcheon can make all the difference. From bright contemporary and stylish satin, our Contemporary Range and Sweet Range of hardware complete your customer's perfect door.

## The Sweet Range

Stylishly simple, exquisitely designed, the curved principle within each component in the 'Sweet' Range provides a lasting aesthetic. Three colour options of Rose Gold, Stainless Steel and Chrome, a 20-year Guarantee\* and tested against corrosion thirty times more than the required flagship EN 1906:2012 Corrosion Standard.



And for extra peace of mind, your customers can request high-security Ultion Cylinders on all doors they choose, combined with code-supplied keys, which means they have the security they need with the convenience of one-key-fits-all. You simply order on their behalf during the ordering process.

So, when your customers pull that door shut, it'll sound, and feel, just right.



Rose Gold  
Lever



Rose Gold  
2 Part Knocker



Rose Gold Letterplate



Stainless  
Steel Lever



Stainless Steel  
2 Part Knocker



Stainless Steel Letterplate



Chrome  
Lever



Chrome  
2 Part Knocker



Chrome Letterplate

## The Contemporary Range

High quality stainless steel and chrome hardware options complete the ultra-modern look for your Virtu-AL composite door with a sleek, premium finish.



D Bar\*\*



Letterplate\*\*



Lever  
Handle



Round  
Escutcheon\*\*



Pull  
Escutcheon\*\*



Inline Round Pull Bar\*\*  
400/900/1500mm



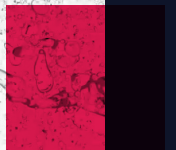
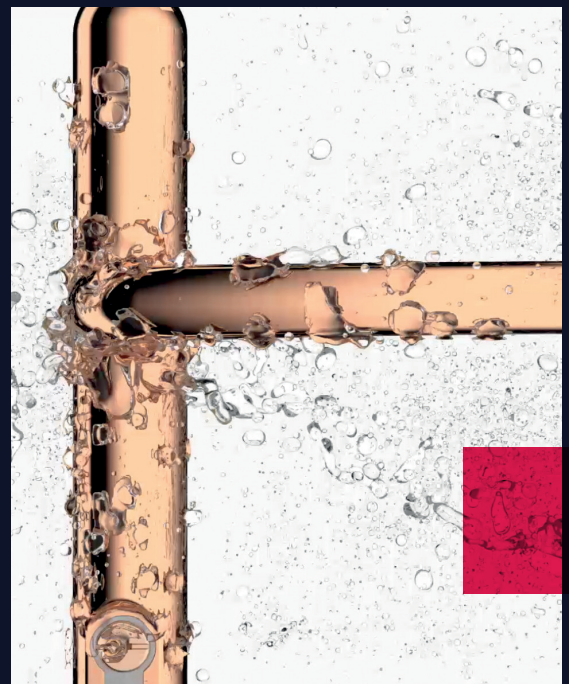
Inline Flat Pull Bar\*\*  
400/900/1500mm

## 20-year Guarantee\* for your customers

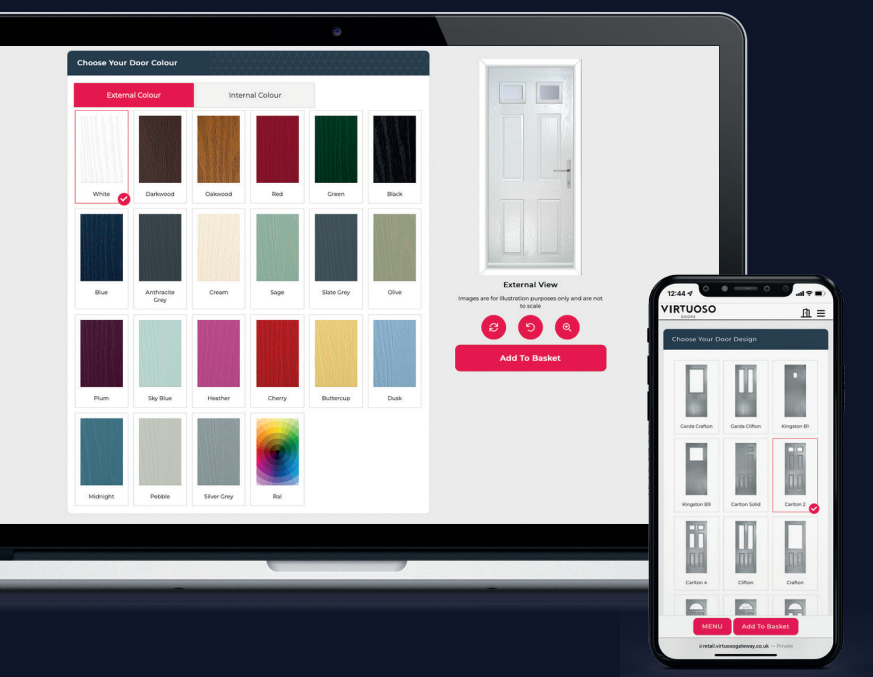
The Virtuoso Doors Sweet Range comes in three beautiful finishes and are guaranteed not to rust for 20 years, or we'll replace the product free of charge as long as it's been cared for as per our manufacturer's maintenance guide. To activate the guarantee, your customers simply need to register their details within 28 days of installation.

\*Subject to registration with 'Sweet' by the homeowners.

\*\*Stainless steel hardware comes with a comprehensive anti-corrosion guarantee.



# Design a door



A Virtuoso door is a beautiful addition to your customers' property, but with our 'design-a-door' tool, your customers can choose the style, colour and hardware to create a Virtuoso Virtu-AL door that's uniquely 'theirs'.

Simply visit [www.justvaluedoors.co.uk](http://www.justvaluedoors.co.uk) and select the design-a-door portal, you'll discover a multitude of possibilities in just a few clicks. The process is easy too. Once the door has been configured, add it to the basket, complete a quick form and we'll send you an instant quote and summary for your customer's new door. You can even check its status in the Virtuoso Gateway via your Trade account.

## STEP 1

### Choose your door style

Select from our Virtu-AL range of door styles. Use our ranges and style guide to help find the perfect door.

## STEP 2

### Choose your frame

Match your new door frame to your windows with a choice of PVCu or Aluminium outer frames.

## STEP 3

### Choose your colour

Choose from 5 standard colours, 14 superior colours and any RAL colour. Our doors can be powder coated with any RAL colour in our state-of-the-art paint studio and matched to your customer's home's garage door if desired.

## STEP 4

### Choose your glass

Select carefully crafted specialist glass from the glazing chart. Our door style pages showcase the best-suited combinations, but if the glass shown isn't with your chosen door style, simply ask us and we'll let you know if it's available.

## STEP 5

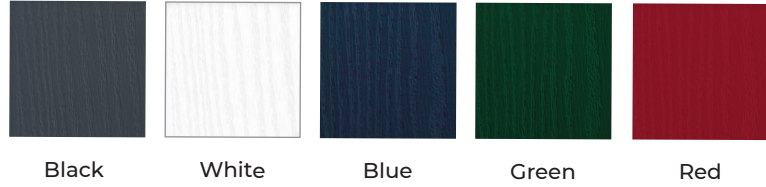
### Choose your hardware

Select your choice of handle, letterplate and door knocker. Choose the Contemporary Range for an ultra-modern finish, or our new Sweet Range of hardware for something a little bit special – even a touch of Rose Gold.



# Personalise *your door*

## Standard Colours



## Superior Colours



## Colour Match

Much like aluminium doors, Virtu-AL can be powder-coated with any RAL colour in our state-of-the-art paint studio.

Colours are as accurate as the printing process allows. Due to the hand painting and staining process, we can't guarantee an exact colour match between the door and the external door frame.

# *Making everything simple*

From the point of placing your customer's order, our dedicated and committed team is on hand to ensure it's processed efficiently and professionally, whilst keeping you informed along the way until you receive your customer's perfectly crafted Virtuoso door ready for installation.

With unbeatable product choice of over 80 doors available, with colour options to suit any taste, for any door and on any home, and a simple ordering and quoting process, you can be confident of an order and customer service experience that's quick, easy, and professional.





## Exclusive retail network

We work with a network of the UK's most elite retailers, those who understand our crafted precision ethos and work to the same principles of unrivalled customer service and product quality.



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