

DOORCO



we are the manufacturer

Welcome to DoorCo Limited



A Global Company

We are the exclusive European distributor of the DoorCo Composite Door brand, which is manufactured in one of the world's most advanced door factories in Korea. Over the last decade, more than 1,000,000 composite doors have been supplied by us worldwide. It is this manufacturing scale which enables us to keep our prices competitive and for the homeowner to be assured that they are buying a product with a global pedigree.

UK Craftsmanship

The DoorCo composite door is carefully finished in the UK to exacting standards as every door is uniquely altered to suit the individual requirements of the homeowner.

We offer a range of 16 door styles and many decorative glass options, combined with a selection of colour finishes offering literally thousands of combinations.

Our Door

Our Composite Door is a combination of traditional looks and advanced manufacturing techniques. Although looking like a traditional timber door, our composite doors are manufactured using grained GRP skins with a composite core that will stand the test of time, reduce your energy bills and continue to look stunning for years to come.

Looks that count

Your front door is the entrance to your home and says so much about you - so why compromise. The high-definition embossing of the GRP skins give a real wood-look and the mouldings give the feel of a traditional timber door. As well as the woodgrain effects, we also offer our door in a range of 15 paint finishes to really make your entranceway something special.





Keep the weather out - keep the heat in

Composite doors are much more thermally efficient than either timber or PVC doors and achieve considerably better 'U' values than required by the latest building regulations. They also have multiple seals to ensure that drafts are a thing of the past.

Designed with Security in mind

A massive 67% of burglaries are through a door, so fitting a high security door is essential. All our doors can be fitted with multi-point locking systems and have been tested to the latest security standards. The option of upgrading the glass from toughened to laminated is available if required. Our composite doors have been tested to the rigorous PAS 24 standard.

Long term Performance

Most timber doors will expand and contract with the changing weather and are susceptible to warping and twisting. With our composite door, the internal construction of timber, LVL and composite material combined with a high density polyurethane core is designed for maximum strength that will remain stable whatever the weather.



Virtually maintenance free

Our specially developed GRP skins, combined with an industry leading paint finish, will maintain its colour and gloss for many years and there is no need for repainting or staining. Simply wipe down the door and it will continue to look as good as new.

composite door styles

We offer our doors in a variety of glazing configurations, so whether you are looking for high levels of light, a more private environment or you want to replicate an existing door, we have the style you need. Sidelights and toplights can also be used in combination with the doors illustrated and some can be used for French Door applications.



composite door colour options

Our doors are available in a range of standard colour and woodgrain finishes, but with our state of the art paint plant, we can now provide a wide range of specialist colours and a colour matching service.



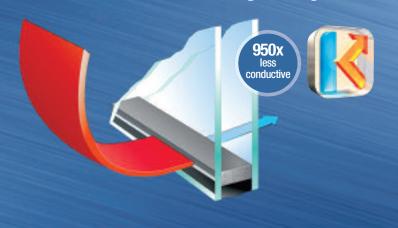


thermally efficient glass decoration with added performance

Modern Composite doors are a combination of great looks and high performance, with strength, low maintenance and probably, most important of all, superb energy efficiency.

As energy costs continue to rise, choosing a door that keeps in the heat and keeps out the cold is now more important than ever - and composite doors are the most energy efficient on the market today. The performance of the door is achieved by a combination of the latest technologies which include the glass elements.

The decorative glass designs in this catalogue combine great aesthetics with high performance, by using Pilkington low-e glass combined with argon gas in the cavity to reduce the amount of heat loss through the glazed area. All our units are also sealed using warm edge spacer technologies to reduce the heat transfer at the edges of the glass.





glazing styles

brass/zinc art







crystal art

Stunning bevel effects which beautifully refract light

High levels of privacy with textured glass effects and prismatic bevel effects

It is not possible to produce matching sidelights or toplights





Contemporary glass designs using fused glass or clear bevel elements

Dual Glazed construction so you can touch the glass elements

Colour changes available to match or complement the door colour

It is not possible to produce matching sidelights or toplights resin art



Fine lines and hand-painting allow for very intricate designs

Dual glazed construction so you can touch the glass elements

It is possible to produce matching sidelights or toplights

Large range of textured backing glass is available for added privacy

overlay art



Dual glazed construction so you can touch the glass elements

Colour changes available to match or complement the door colour

It is possible to produce matching sidelights or toplights

Large range of textured backing glass is available for added privacy

Stunning visual effect with multiple glass textures and bevels

All units are triple glazed for easy cleaning and extra security

It is not possible to produce matching sidelights or toplights

Changes to the glass types used or came colours is not possible









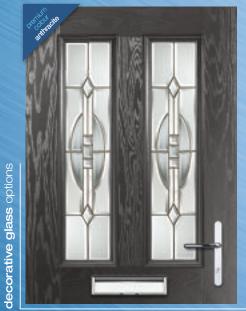


classic zinc art glass

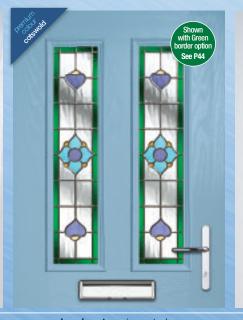
elegance zinc art glass

flair zinc art glass

simplicity zinc/brass art glass









reflections zinc art glass

murano fusion art glass

dorchester zinc art glass

diamonds overlay art glass











classic zinc art glass

elegance zinc art glass

flair zinc art glass

simplicity zinc art glass









thorncliffe zinc art glass

murano fusion art glass

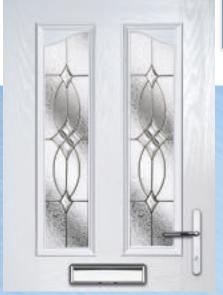
fleur resin art glass

diamonds overlay art glass











classic zinc art glass

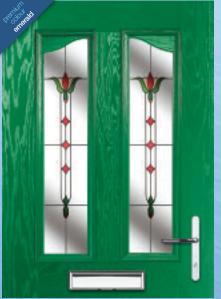
thorncliffe zinc art glass

flair zinc art glass

symphony fusion art glass









murano fusion art glass

roma etch art glass

fleur resin art glass

diamonds overlay art glass











classic zinc art glass

simplicity zinc/brass art glass

reflections zinc art glass









dorchester zinc art glass

murano fusion art glass

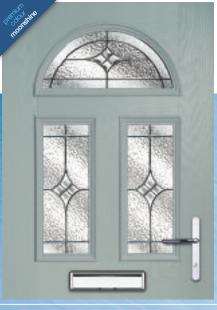
roma etch art glass

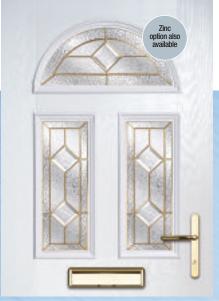
sunburst clear glass

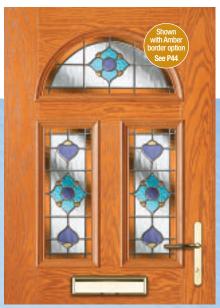




decorative glass options







classic zinc art glass

elegance zinc art glass

simplicity zinc/brass art glass

dorchester zinc art glass









reflections zinc art glass

murano fusion art glass

roma etch art glass

sunburst clear glass









elegance zinc art glass



simplicity zinc/brass art glass



dorchester zinc art glass



murano fusion art glass



roma etch art glass



fleur resin art glass



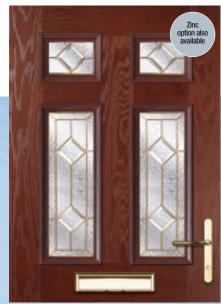
diamonds overlay art glass









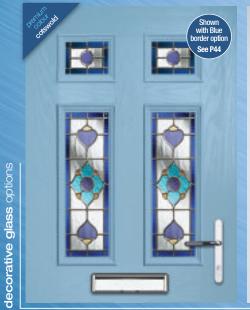


classic zinc art glass

elegance zinc art glass

flair zinc art glass

simplicity zinc/brass art glass









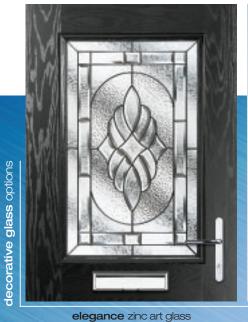
dorchester zinc art glass

murano fusion art glass

roma etch art glass

diamonds overlay art glass











simplicity zinc art glass

thorncliffe zinc art glass

reflections zinc art glass









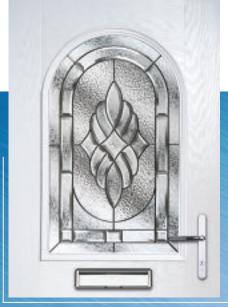
prairie zinc art glass

murano fusion art glass

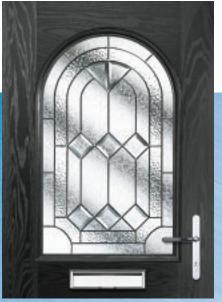
gridlite etch glass

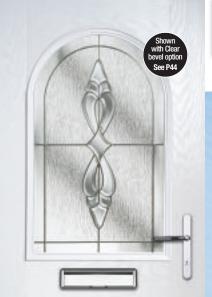
french crystal art glass





decorative glass options







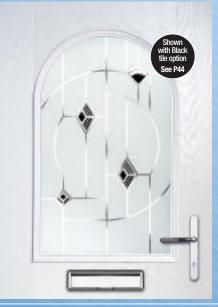
elegance zinc art glass

simplicity zinc art glass

thorncliffe zinc art glass

prairie zinc art glass









french crystal art glass

murano fusion art glass

fleur resin art glass

gridlite etch glass









simplicity zinc/brass art glass

dorchester zinc art glass

reflections zinc art glass





classic zinc art glass

diamond cut zinc art glass

simplicity brass/zinc art glass

roma etch art glass









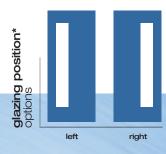
cylinder and *glazing positions for illustration purposes only





cylinder and *glazing positions for illustration purposes only











linear etch art glass

symphony fusion art glass

tahoe etch art glass

matrix zinc art glass





decorative glass options

decorative glass options











nice encanto glass

nice scirocco glass

munich murano glass

munich eiger glass

lyon roma grey glass

lyon tacoma glass













bern tahoe glass

bern murano glass

berlin venetia glass

berlin tahoe glass

prague roma grey glass

prague lucero glass











paris equinox glass

biarritz tacoma glass

barcelona cielo glass

barcelona quartz glass

inox are only available with flush door skin \perp cylinder and *glazing positions for illustration purposes only

coloured and textured glass options





textured glass

With our Diamonds, Fleur and Sunburst designs, we recommend that a textured backing glass is used to add an extra level of privacy. You can also specify any of these textured backing glasses for use with our sidelight and toplight frames.

standard patterns







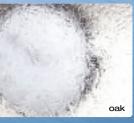
pilkington glass patterns













sidepanel and toplight options



With our Composite Door, we offer a wide range of options for creating sidepanel and toplight options that will complement your door.



toplight with glue-chip glass



double composite sidepanels



full glaze sidepanel



midrail sidepanel

technical information

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 an
 Urethane Adhesive Besin
- The door is filled with CFC-Free Polyurethane Foam density 44.5 – 45.5kg/m³
- Ozone Destruction index is 0
- Global Warming Index is 0.01
- Superior heat and sound insulation
- Complimentary choice of grained snap fit or deglazeable cassettes
- Centre Pane Value of 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 backed warranty of 10 years.

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 Instructions

Your composite door can be cleaned simply and effectively as follows:

- Use a damp cloth with warm soapy water and dry with a soft cloth
- For glass and hardware cleaning and maintenance please refer to your installers guidelines

Never use the following on your door:

- Abrasive cloths or cleaners
- Pressure washers
- Bleach, varnish removers, white spirits or any similar product
- Excessive rubbing or over cleaning

DOORCO

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