masterdor® benchmark



Delivering a high quality entrance for your home



The first impression of your home is your front door. With a Benchmark door you not only add instant kerb appeal to your property but you can enjoy all the added benefits that a modern composite door brings.

Using only the best quality components, Benchmark doors are designed and manufactured without compromise.

With a range of styles, from country cottage and Edwardian townhouse to more contemporary offerings, you can be sure to find the perfect door for your home.

Beautifully crafted doors





High quality finish



Instant kerb appeal

The **Benchmark** range

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Colour & security options



Hardware options see p42







Browse our exclusive range of stunning door furniture and hardware for the perfect finish to your chosen door on **page 42**.

A Hoppe Premium Upgrade and a Secured by Design Upgrade are also available - see **page 43** for more details.





Security **guarantee** see p51



Upgrade to our comprehensive ERA Five Star Guarantee to provide exceptional security and peace of mind.

With our partners ERA, we provide a 5 star guarantee against forced door entry for up to 10 years and our upgrade meets with Secured by Design, which is the Police preferred specification.

- ★ 24/7 help when you need it
- \star Up to £1,000 home insurance excess paid
- \star Up to £1,000 towards a repair or replacement
- ★ A £1,000 cheque to compensate you
- 🖈 Savings on the cost of your home insurance

*Full T&C's of ERA's Five Star Guarantee available separately.

Quality construction

Masterdor have been producing quality composite doors for over two decades and are renowned within the industry for their quality and craftsmanship. A Benchmark door protects your property from the elements and your family from intruders. The Benchmark GRP door combines the very latest technologies to produce an industry leading product.

The GRP facing (Glass Reinforced Plastic) looks like wood but is unaffected by variations in temperature. When combined with a modern sub-frame, insulating core, modern outerframe and a fantastic hardware range, the Benchmark door delivers a high security, weather-tight door that will not bow, warp, crack, splinter or dent. Combined with side and top lights, a Benchmark door provides stunning looks that will add instant appeal to any home.







Strength and security

- High impact resistance fiberglass
- 44mm thick leaf for increased security
- Incorporating robust materials for increased strength
- Multiple hardware choices
- Excellent thermal efficiency

Suitability for a multitude of purposes

- Fach door is made to order
- Ideal for both domestic & commercial properties



High density foam core

With 40mm of high density foam at its heart, your Benchmark door provides unbeatable thermal performance

GRP skin available in 11 colours and woodgrains

For long-lasting good looks and durability, Benchmark doors use a GRP skin that is both hard wearing and low maintenance

Part M compliant threshold option

Not only ideal for wheelchair access, the low threshold of a Benchmark door means easy access for everyone

Reinforced PVC-U door frame

Due to the reinforced PVC-U frame, your Benchmark door meets unrivalled standards in security with very little maintenance

The Moorgreen





The **Moorgreen** is the classic dual glazed option making a smart statement for your home. Choose from our wide range of decorative glazing options to add an additional personal touch.



The Moorgreen in Golden Oak with Crystal Diamond glazing



The Moorgreen in Duck Egg Blue with Diamond Cut glazing



See page 47 for minimum and maximum door sizes



*Available as part of our Secured by Design upgrade package or as a laminate only glass option

The **Butterley**





With its distinguishing angled brow design, The **Butterley** is an elegant twist on our bestselling dual glazed door, The **Moorgreen**. Perfect for adding a smart touch to a modern or traditional home.



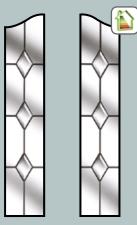
The Butterley in Green with Diamond Bevel glazing

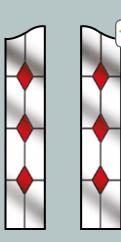


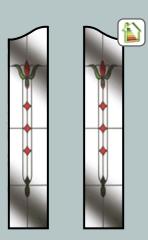
The Butterley in Blue with Diamond Blue glazing

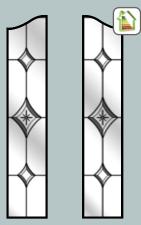


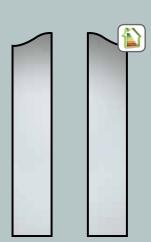
See page 47 for minimum and maximum door sizes













The Kingston

SGE5





The **Kingston** promotes Edwardian styling with its beautiful dual arched glazing panels, teamed with traditional double solid panels. Bring style and colour to your chosen door with decorative glass.



The Kingston in Anthracite Grey with Simplicity Zinc glazing



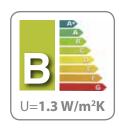
The Kingston in Red with Prairie glazing



See page 47 for minimum and maximum door sizes



The **Derwent**





The **Derwent** teams elegant lines with charming glazing panels ideal for allowing light in and providing you the opportunity to personalise your home.



The Derwent in White with Prairie glazing



The Derwent in Golden Oak with Finesse glazing



See page 47 for minimum and maximum door sizes

Diamond Red* † Also available in Diamond Blue, Grey or Green . \Leftrightarrow



The Amber

SGA3





With a half moon top panel and dual rectangular side panels, The **Amber** is a unique decorative option and has a host of stunning glazing options to choose from.



The Amber in Green with Dorchester Green glazing



The Amber in Black with Murano Black glazing



See page 47 for minimum and maximum door sizes































































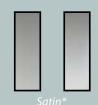


















Georgian Bar* Available in door colour with Satin, Obscure or Clear glass



The **Dove**





The **Dove** is a four panel door with traditional Georgian semi-circular toplight that can be enhanced with one of our decorative glazing styles.



The Dove in White with Flair glazing



The Dove in Green with Diamond Green glazing



See page 47 for minimum and maximum door sizes











Murano Red* Also available in Murano Blue, Black, Green or Purple





















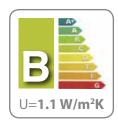
Georgian Bar* Available in door colour with Satin, Obscure or Clear glass







The Ecclesbourne





The **Ecclesbourne** is a traditional 6 panel door with two high level lights that can be glazed with a choice of one of our decorative glass options. A classic look for older homes or contemporary houses.



The Ecclesbourne in White with Diamond Red glazing



The Ecclesbourne in Black with Murano Black glazing



See page 47 for minimum and maximum door sizes

















Diamond Red*† Also available in Diamond Blue, Grey or Green

Lattice Red* † Also available in Lattice Blue, Green or Bevel



















































The **Erewash**





The **Erewash** is a traditional six panelled door suited to most homes. Whether you are choosing a door for a new build or a classic townhouse, The **Erewash** is an obvious choice.



The Erewash in Red



The Erewash in Rosewood



See page 47 for minimum and maximum door sizes

The **Carsington**





The **Carsington** is a smart four panel door option with a traditional townhouse appearance that looks equally at home on an older property or a more contemporary dwelling.



The Carsington in Cream



The Carsington in Anthracite Grey



See page 47 for minimum and maximum door sizes



The Lathkill





The **Lathkill** is our ever popular half glazed door offering. Allowing light to flood into the room beyond, this stunning door option may also be personalised with a decorative glazing panel of your choice.



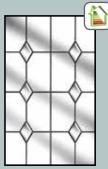
The Lathkill in Duck Egg with Crystal Diamond glazing

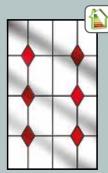


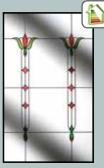
The Lathkill in Green with Reflections glazing



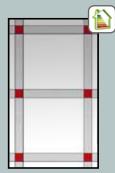
See page 47 for minimum and maximum door sizes





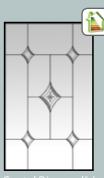








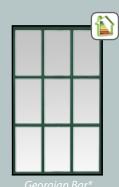
















The Beeston

SGA2





The elegant arched window of The **Beeston** provides beautiful styling with the practical benefits of plentiful daylight. Make the style your own with a choice of decorative glass.



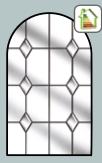
The Beeston in Black with Prairie glazing

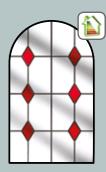


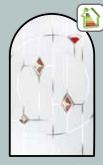
The Beeston in Red with Murano Red glazing

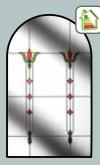


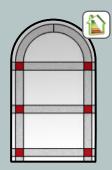
See page 47 for minimum and maximum door sizes





























The **Wye**

SGL3





The **Wye** has a rustic appearance with all the benefits of a modern composite door. The diamond shaped glazed panel can be enhanced with a number of glazing options.



The Wye in Golden Oak with Murano Blue glazing



The Wye in Cream with Simplicity glazing

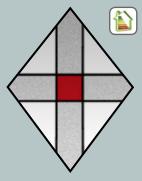


See page 47 for minimum and maximum door sizes

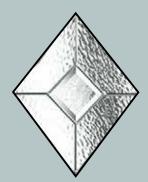


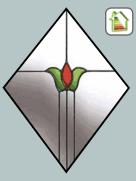


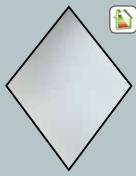
















*Available as part of ur Secured by Design upgrade package

Low E energy efficient glazing as standard

Contemporary Hardware Options (available on Wye, Speedwell, Shardlow, Repton, Farndon, Milton & Ogston with min door width: 840mm)

Door handles - brushed steel / 600mm Bow Handle / 1000mm / 1200mm

(Handle option available both sides - escutcheon with pull required if handle fitted externally only)





V Handle

Letterplate



Lock







Escutcheons



Standard



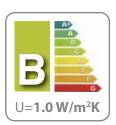


Security



The **Speedwell**

SGL5





The **Speedwell** twins country cottage charm with clean modern lines. With a 'tongue and groove' finish and a small centrally-aligned glazing panel which can be adorned with a choice of decorative glass.



The Speedwell in Duck Egg Blue with Murano Black glazing



The Speedwell in Rosewood with Simplicity Zinc glazing



See page 47 for minimum and maximum door sizes

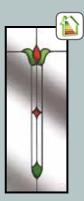




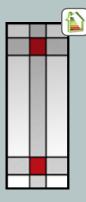


















*Available as part of our Secured by Design upgrade package

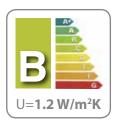
Low E energy efficient glazing as standard

Contemporary hardware options (available on Wye, Speedwell, Shardlow, Repton, Farndon, Milton & Ogston with min door width: 840mm)



The **Shardlow**

SGL7





The unique singular, long glass pane of The **Shardlow**, which may be situated to the left, right or centre, provides minimalist lines with the practical benefits of natural light. Make the style your own with a choice of plain or decorative glass.



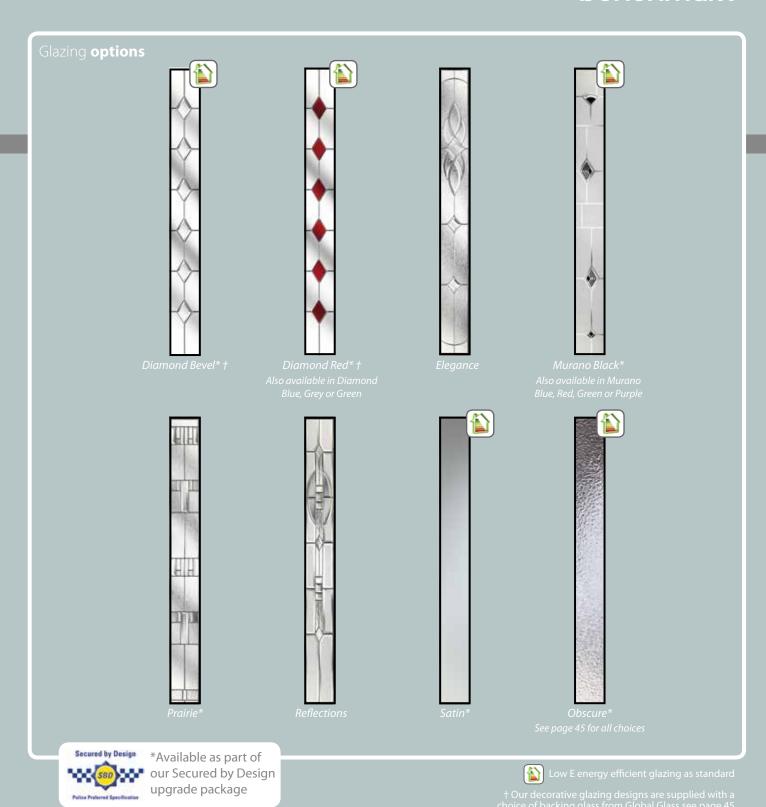
The Shardlow in Blue with Prairie glazing



The Shardlow in Red with Murano Red glazing



See page 47 for minimum and maximum door sizes



Contemporary hardware options (available on Wye, Speedwell, Shardlow, Repton, Farndon, Milton & Ogston with min door width: 840mm)



The **Repton**

SGL6





The split glazed panel of The **Repton**, which may be situated to the left, right or centre, allows for a wide choice of both plain or decorative glass designs to provide a contemporary look to the entrance of your home.



The Repton in Golden Oak with Diamond Cut glazing

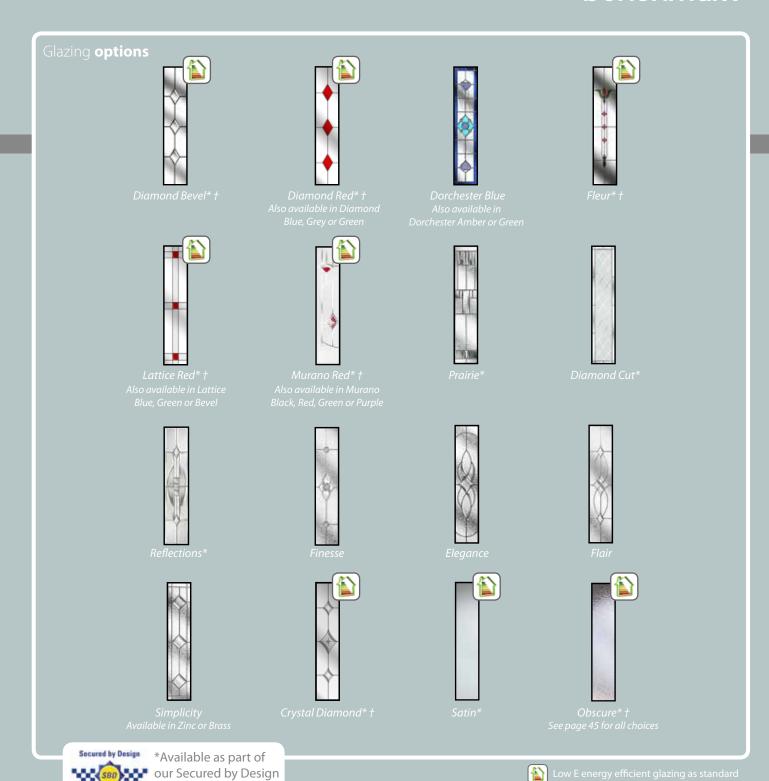


The Repton in Cream with Lattice Red glazing



See page 47 for minimum and maximum door sizes





Contemporary hardware options (available on Wye, Speedwell, Shardlow, Repton, Farndon, Milton & Ogston with min door width: 840mm)

upgrade package



The Farndon

SGL8





The modern, elegant look of The **Farndon** and its three glazed panels, which may be situated to the left, right or centre, is as contemporary as it is stylish. Make a stunning statement with this modern look.



The Farndon in Anthracite Grey with Reflections glazing



The Farndon in Chartwell Green with Prairie glazing



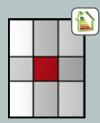
See page 47 for minimum and maximum door sizes































*Available as part of our Secured by Design upgrade package

Low E energy efficient glazing as standard

Contemporary hardware options (available on Wye, Speedwell, Shardlow, Repton, Farndon, Milton & Ogston with min door width: 840mm)



The Milton

SGL9





The clean lines of The **Milton** provide contemporary styling while the four glazed panels that may be situated to the left, right or centre, can accommodate both the need for privacy and allow daylight into your home.



The Milton in Rosewood with Satin glazing



The Milton in Blue with Simplicity glazing



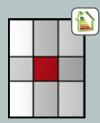
See page 47 for minimum and maximum door sizes































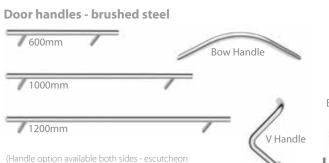
with pull required if handle fitted externally only)

*Available as part of 🛃 our Secured by Design upgrade package



Low E energy efficient glazing as standard

Contemporary hardware options (available on Wye, Speedwell, Shardlow, Repton, Farndon, Milton & Ogston with min door width: 840mm)







Lock Knocker







Standard Standard with Pull





Security Security with Pull

The **Dearne**

SGM1





The simple tongue and groove design of The **Dearne** makes it the perfect choice for both urban and rural settings. With maximum levels of potential sunlight, this style is suited to all locations.



The Dearne in Golden Oak with Crystal Diamond glazing



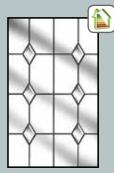
The Dearne in Duck Egg with Murano Black glazing

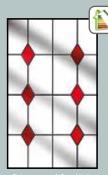


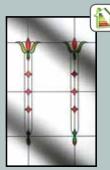
See page 47 for minimum and maximum door sizes



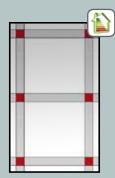
benchmark





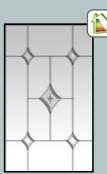


















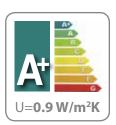






The **Ogston**

SGA7





The **Ogston** has a homely 'tongue and groove' finish that makes it ideal for either front or rear door applications. This option comes highly recommended as a non-glazed alternative to the ever popular **Speedwell**.



The Ogston in Golden Oak



The Ogston in Red with Contemporary Hardware - see page 37 $\,$



See page 47 for minimum and maximum door sizes

Toplights, sidelights & panel options

Benchmark Side Panels

The Benchmark range has four side panel designs to compliment your chosen door and are available in all 11 door colours.

A full range of frame extenders, sills and threshold options are also available. This versatility enables us to match the individual requirements of each installation to create beautiful and practical entranceways.

Contact us for more information or a quote.









Style One Ideal for: The Moorgreen The Lathkill



Style Two Ideal for: The Derwent



Style Three Ideal for: The Butterley



Style Four Ideal for:
The Kingstor
The Beeston

Sidelights & Toplights

Our stunning PVC-U sidelight and toplight combinations allow sunlight to flood into your home. Available in 6 frame colours (see page 46), these options will compliment your Benchmark door perfectly.

Please note: all sidelights are available as a left or right hand option, as a glazed or solic PVC-U panel and are seperate frames unless otherwise stated.



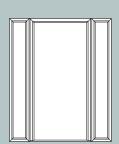
Single (Standard)



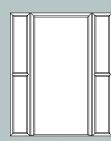
Toplight (Integrated)



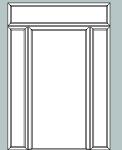
Toplight (Seperate)



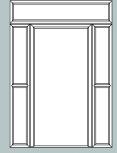
Double sidelights



Double sidelights with midrails



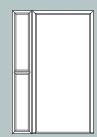
Double sidelights wit toplight



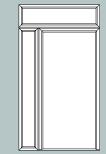
Double sidelights with toplight and midrails



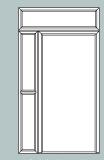
Sidelight



Sidelight with



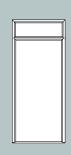
Sidelight with



toplight and midrail

Integrated Toplights

Our integrated toplights are manufactured as a single frame Please check our min/max table for more details on available sizes. Please refer to individual door styles for specific width restrictions on p.47



	Height					
	Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)		
Standard aluminium threshold	2093mm	2111mm	2835mm	2853mm		
Part M Low aluminium threshold	2087mm	2105mm	2829mm	2847mm		
Low PVC-U	2115mm	2133mm	2857mm	2875mm		
Full PVC-U frame (Standard PVC-U)	2133mm	2151mm	2875mm	2893mm		

Hardware options

Standard Hardware (available as standard with all Benchmark doors)

Performance lever handles



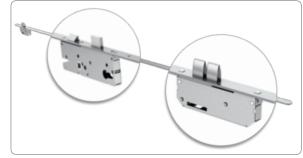
Lever door handle with an anti-bump cylinder

Adjustable door hinge



Fully adjustable hinge for perfect installations every time (NB Butt hinges used for open out or narrow frames)

Security door lock



Multi-point locking system using bolts for ultimate security

Please note: As part of continued development programme, our standard hardware specification may change without prior notice

Extras

Performance lever/pad handles



Pro-style letter box



Colour matched to suite with range

Letters and numerals



Polished Gold, Chrome, Black & Satin

ProLinea door knockers



Victorian Urn (Available with spy hole)



Slimline Victorian Urn (Available with spy hole)



Polished Ch Pony Tail



Satin S lished Chrome



Black Modern Oval



Security chain



Prolinea spy hole



Thumbturn



Quick & easy locking mechanism

Premium Upgrade 10 Year Guarantee (mechanical & surface guarantees)

Hoppe Atlanta door handles



10 year surface guarantee



Hoppe letter box







10 year mechanical guarantee 10 year surface guarantee

Hoppe door knocker





HOPPE ()

10 year mechanical guarantee 10 year surface guarantee

Secured by Design Upgrade £1000 Break-in insurance see p51

To ensure your new door meets the stringent security standards specified by Secured by Design, your specification will be as follows:

Hoppe Atlanta handles, 6.8mm toughened/laminated glazing, Vectis door lock kit & handle adaptor, a Prolinea spy hole, a letter plate cowl and a security chain.







Vectis handle adaptor



Prolinea spy hole



Security chain

ERA 'Five-Star' security guarantee includes 10 year hardware guarantees

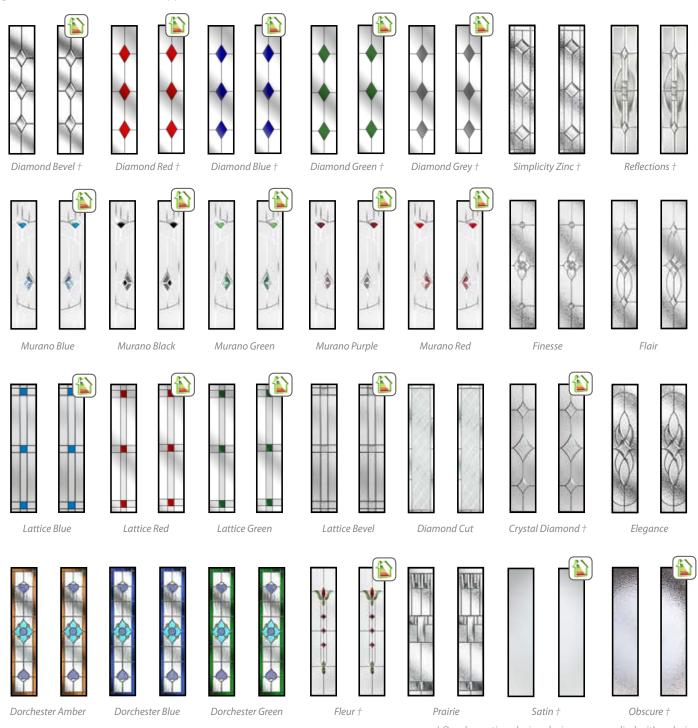




Glazing options

A complete range of decorative glass

We have selected the most popular glazing options best suited to our Benchmark door range. From contemporary designs to more traditional glass styles, we know you will find the perfect look for your door. Although not available in every door style, the following images give an indication of colour and appearance.



t Our decorative glazing designs are supplied with a choice of backing glass from Global Glass see opposite page

Backing Glass Options



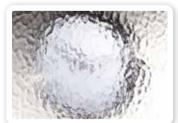
Pilkington Stippolyte™



Pilkington Cotswold™



Pilkington Contora™



Pilkington Minster™



Low E, energy efficient glazing as standard Wherever you see this icon in our glazing options, we will supply our Low E, Argon filled units without any extra cost. Glazing in a GRP composite door will always reduce its thermal efficiency, but by installing our Low E option, we can help negate that effect, which is better for the environment and better for your pocket.

Delivered on time, in full



You can trust us to deliver

We measure our success in accurately providing what you ordered, quickly and on time. Our Benchmark door range is bigger and better than ever before and a quick turnaround is what we strive for.

Remember: keep us informed if you are planning a large project and we will make sure we have everything you need in stock.

Ordering from us (Available to Trade Customers only)

To place your order with us, you can do it in one of four ways, including our online door builder:

Be sure to have your account number handy when making your order, so we can find your business details quickly on our system.

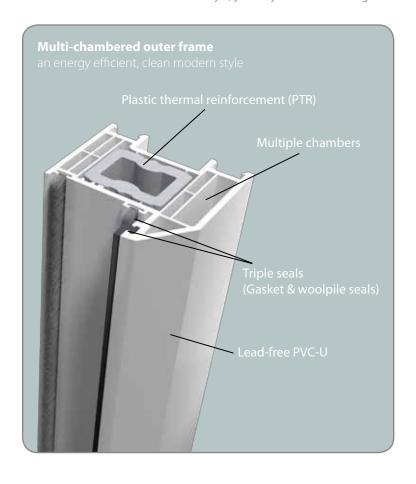
Frame, sill & threshold options

To complete your door choice

Often it is the finishing touches on a project that make all the difference. To achieve the perfect look for your home, Masterdor offer a choice of frame, threshold and sill options.

Frame options

With our standard Chamfered frame style, you may select from a range of colours and woodgrains to individualise your door.



Multi-chamber profile

Our multi-chambered frames give impressive thermal performance as standard. With eight chambers, our Sheerframe profile will keep the entrance to your home warm and secure

Environmentally friendly frames

Lead free profile and plastic thermal reinforcements (PTRs) are both thermally efficent and incredibly strong with the added bonus of being light and quick to install

Triple sealed

Unlike other frames, our innovative system uses three gaskets to reduce heat loss and improve weather-tightness

Secure construction

With 72% better screw retention than through steel, PTRs offer more secure fixing of hardware keeping your door rigid, stable and secure

Frame colours



Door sizing options

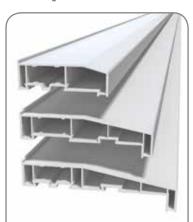
Our door sizes are dependant on the style you choose but most follow the sizing options below. A wide range of frame extenders and panels may be added for non-standard apertures.

VA G. Jak	Heimbe
Door style: Moorgreen, Butterley, Kingston, Derwent, Amber, Do	

Carsington, Latrikii, Deeston and Dearne.								
	Width			Height				
	Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)
Standard aluminium threshold	804mm	840mm	984mm	1020mm	1947mm	1965mm	2069mm	2087mm
Part M Low aluminium threshold	804mm	840mm	984mm	1020mm	1941mm	1959mm	2063mm	2081mm
Low PVC-U	804mm	840mm	984mm	1020mm	1969mm	1987mm	2091mm	2109mm
Full PVC-U frame (standard PVC-U)	804mm	840mm	984mm	1020mm	1987mm	2005mm	2109mm	2127mm

Door style: Wye, Speedwell, Shardlow, Repton, Farndon, Milton and Ogston.								
	Width			Height				
	Min (Narrow)	Min (Std)	Min (Narrow)	Max (Std)	Min (Narrow)	Min (Std)	Min (Narrow)	Max (Std)
Standard aluminium threshold	681mm	717mm	984mm	1020mm	1947mm	1965mm	2069mm	2087mm
Part M Low aluminium threshold	681mm	717mm	984mm	1020mm	1941mm	1959mm	2063mm	2081mm
Low PVC-U	681mm	717mm	984mm	1020mm	1969mm	1987mm	2091mm	2109mm
Full PVC-U frame (standard PVC-U)	681mm	717mm	984mm	1020mm	1987mm	2005mm	2109mm	2127mm

Sill options



Benchmark doors can be specified with a choice of 3 PVC-U sill sizes:

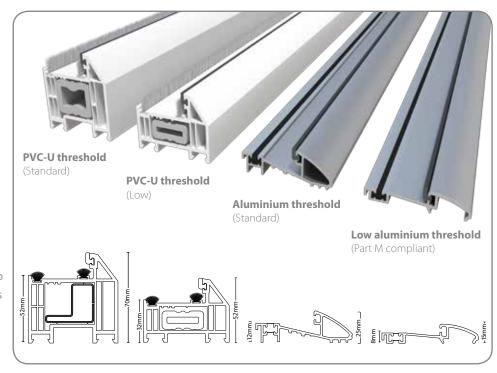
- 100mm Stub Sill
- 150mm Sill
- 180mm Sill

Threshold options

You have a choice of thresholds from Masterdor. The standard offering is an aluminium threshold with a height of 25mm.

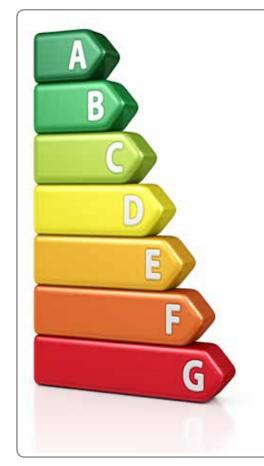
The low aluminium threshold is just 15mm high and creates a low step when your door is open. The low threshold is suitable for disabled and wheelchair access and is Part M compliant.

The standard PVC-U threshold provides a four sided door frame. When your door is open you will have a deeper frame to step over. However, the PVC-U option provides the tightest and most thermally efficient weather seal as the door sits behind the frame on all four sides.





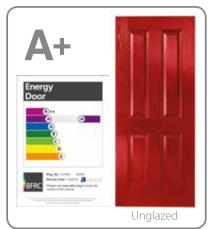
Energy ratings

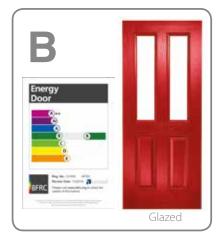


Save money and the planet with a Benchmark door

Energy efficiency is important to all of us. We all want to be more energy efficient, to reduce our fuel bills and to protect the future of our planet. A Benchmark composite door is the perfect way to improve the energy efficiency of your home.

As standard, our doors without glazing panels enjoy an A+ rating while glazed doors carry a still comparatively impressive B rating. You will also see a U-value rating on all our doors which is a technical measurement of heat loss through a structural element. The lower the U-value the better the energy efficiency.

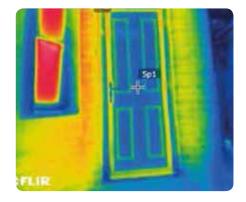






Look out for this icon - Low E, energy efficient glazing available as standard

Wherever you see this icon in our glazing options, we will supply our Low E, Argon filled units without any extra cost. Glazing in a GRP composite door will always reduce its thermal efficiency but by installing our Low E option, we can help negate that effect, which is better for the environment and better for your pocket.



Showing thermal efficiency of a Benchmark doorblue being the most energy efficient and showing very little heat loss



Saving money and saving the planet

Fire door options



Fire safety from an industry leading product

The Masterdor GRP composite fire door offers the same outstanding quality and excellence in class as the rest of the Benchmark range but with a hidden safety benefit. When installed, the Benchmark fire door will resist fire for a period of 30 or 60 minutes - depending on selection, in accordance with British Standards.

Ideal for flats and apartments, many of the Benchmark door styles can be ordered from Masterdor as a fire door option, whilst The Erewash is available in both 30 and 60 minute options.

Benchmark fire doors are available in six of our bestselling Classic colours, proving that choosing fire safety doesn't mean you have to compromise on style.

Available fire door styles













Options









As standard, our fire doors have Pyroshield 2 glazing with a choice of Clear or Stippolyte to the external pane see page 45.

Accreditations





A fire resistance test performed on single leaf doorsets. Test conducted in accordance with British Standards.

Security guarantee £1000 Break-in insurance

Choose the Secured By Design upgrade

With hardware supplied in partnership with one of the UK's leading home security manufacturers - ERA - Masterdor Benchmark doors are covered by the comprehensive ERA Five Star Guarantee. Providing exceptional security and peace of mind.

★ 24/7 help when you need it

The ERA Five Star Guarantee gives access to a FREE call out service so you have the reassurance of knowing that, in the unlikely event of a forced entry, a trained professional will come to secure your property.

★ Up to £1,000 home insurance excess paid

ERA are so confident in the quality, reliability and security of our hardware, they will even pay the excess on any home insurance claim due to the failure of an approved component - so you can be rest assured that you're fully covered.

★ Up to £1,000 towards a repair or replacement

ERA's research and development team are so confident that our security hardware will outwit any would-be burglars that if the ERA Five Star Guarantee approved component has failed, ERA will pay up to £1,000 towards the cost of replacing or repairing your door.

★ A £1,000 cheque to compensate you

In the unlikely event of a break-in succeeding through the failure of a component covered by the ERA Five Star Guarantee, you will be given a cheque for £1,000 to compensate you for the inconvenience caused.

★ Savings on the cost of your home insurance

By choosing to fit our security upgrade with the highest levels of security, you can save money on your home insurance, year after year.

*Full T&C's of ERA's Five Star Guarantee available separately.



Vectis door lock kit



systems available today!

Vectis handle adaptor



The Vectis Cylinder-Free Multi-point Locking System is the next generation in secure locking. No manipulation, no breaking or snapping and no plug extraction. Simply one of the most secure

Prolinea spy hole



Security chain







