





# A Diamond Composite Door brings warmth, comfort, style and security right to your doorstep.

Using the latest in composite technology, this range of elegant, high performance doors will give your home and family all the style and protection you need with very low maintenance.

## ADOOR COMPOSITE

# So what is composite, and what makes it the right choice for you?

Composite doors add beauty to function. Not only do they look great, they also provide the strength and quality your family needs. And because they're designed to be extremely low-maintenance, they will save you money and hassle in the future.

It's easy to take a Diamond door for granted because it stays looking great year after year without any assistance from you! There's no sanding, no painting, and no varnishing. No fuss at all. All your door needs is an occasional wipe with a cloth once in a while to keep it looking pristine year after year.

Your Diamond Composite Doors save you money in other ways too. They improve the energy efficiency of your home, because they are made with especially durable materials including GRP and polyurethane foam reinforced with a sturdy skeleton that won't warp or deteriorate - meaning your heat stays in your home and your money stays in your pocket.







## ADOOR CHOICE

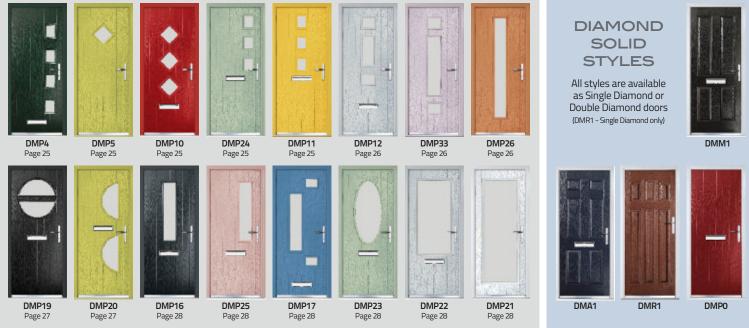
# You have a great choice of styles for your Diamond door.

You can even match your favourite door and colour to handmade glass panels. Our in-house design team can create each decorative glazed unit specifically to suit your door using a choice of bevels, coloured film and lead, resin lead, sandblasting and fused tile designs.



DMM2 | DDMM2 | RG20 Dark Red

Choose a style to complement neighbouring homes, or pick one that really stands out from the rest. Set the tone for your home with the style, colour and features that really show off its character.





## ADOOR COLOUR

For a design to work, the detail has to be just right. That's why we make it possible for our customers to have the colour of their choice on the inside and outside, the frames and the weather deflectors.

So whether it's seen from the hallway, the doorstep or across the road, your door looks perfect from every angle. Remember that the Diamond range gives you a choice of colours, in either the total-door or the white-inside option. Find your ideal colour by referring to our colour swatches.





## STANDARD COLOUR RANGE



Steel Blue Renolit 5150-05-167

Rosewood

Cova 49186-011 Piedmont A





Oak

Cova 49158-011



Dark Green Renolit 6125-05-167



Chartwell Green Renolit 49246 -101100



Renolit 3005-05-167



Renolit Exofol PX 46835-101100



Anthracite Grey Renolit 49122-011



White Halo System 10 Rustique 2 Smooth Frame Finish



Apeer Black 2 Renolit Exofol MX 49116-101100



Halo Foiled White Halo System 10 Rustique 2 Renolit Exofol PX 02.20.91.000001-116801 Grained Frame Finish



Light Grey Renolit 725105/167 - MXS0067

## PREMIUM COLOUR RANGE



Porcelain Blue BS20C33



Traffic Yellow RAL 1023



Mandarin Orange BS06E51

Orchid Pink BS04C33

Turquoise Blue

RAL 6033



BS12B17



Traffic Red RAL 3020









Traffic Purple RAL 4006





**BESPOKE COLOUR RANGE** 

We can make your door any colour you like, just bring along a RAL or BS reference and we'll match it.

There is an extra charge for premium colours and non-standard RAL and BS colours.





Every effort has been made to reproduce the colour of our Diamond doors. However printing constraints will give rise to some colour deviation. For exact colour matching please request a sample from your approved supplier before purchase. Please note the grain on the GRP Apeer door does not replicate the grain on the frame as the frame uses a PVC foil. The grain and colour on Oak and Rosewood doors is not an exact match to the PVC frame.

## ADOOR LIGHT

Inspirational, beautiful and the ultimate in stylish practicality, our Reflections, Elegance, Simplicity, Prairie and Royale glazing options provide you with a wealth of choice to enhance your Diamond door and create a first impression that lasts.





Using hand cut bevels and textured glass pieces, the decorative glass is assembled using traditional stained glass methods into Zinc cames, and double or triple glazed to give excellent thermal and sound insulation.



Please Note: Due to the unique construction of these glass designs, it is not possible to create matching sidelights or toplights. Elegance, Simplicity, Prairie and Royale glass is double glazed in Single Diamond doors and triple glazed in Double Diamond doors. There is no choice of backing glass with any RG glass options shown in the brochure.



## ADOOR SECURITY

Every Diamond Door can be made to 'Secured by Design' police approval featuring the latest in anti-drill, anti-pick, anti-snap, anti-bump locks.

Secured by Design Diamond doors use the latest in locking technology to challenge even the most experienced criminals. Secured by Design doors must be ordered with laminated glass. Secured by Design



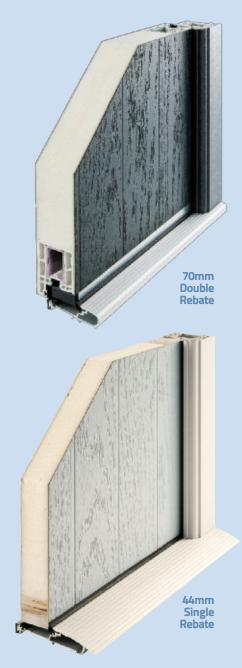
**Official Police Security Initiative** 

## **Single Rebate**

44mm of high density polyurethane foam with high grade LVL engineered timber inner frame, double glazed decorative units and fitted into a flush fit uPVC door system. Single Diamond only opens inward.

## **Double Rebate**

70mm of high density polyurethane foam with GRP inner frame, triple glazed decorative units, extra insulation and security from a double rebate uPVC system.





Multi Point Locking System This high security system is fitted as standard to reinforce the concept of safety in your home.



Kitemark Security Cylinder Anti-bump, anti-drill, anti-pick and anti-snap Kitemarked cylinder lock barrels are fitted as standard.



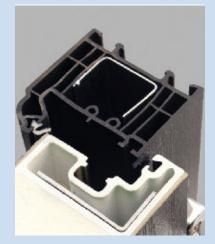
Slam Lock (Available on Single and Double Diamond)

Contemporary bar pull handles operate with a slam lock system and escutcheon plate. Classic lever handles are also available.



**Single Diamond** 

High density core with LVL engineered timber wood offers increased sound and energy efficiency.



**Double Diamond** Double twin seal rebate for extra strength, security and insulation.

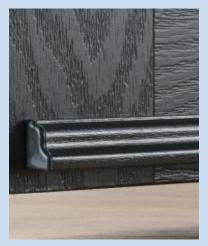


Kitemark Glass All glass is Kitemarked toughened glass, either double or triple glazed.



## **GRP Skin**

Both sides of our doors have a 2mm fibreglass (GRP) skin which ensure a tough and durable finish with lifelike grain.



Weather Deflectors Weather deflectors are fitted to protect against the elements.



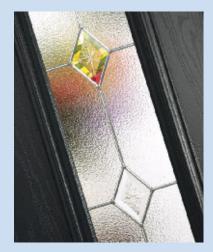
**Reinforced Frame** Diamond doors are fitted into steel reinforced PVC frames for a strong secure doorset.



Locking System Multi point locking system reinforces the concept of safety in your home.



Hinges Flag hinges can be fitted to Double Diamond doors.



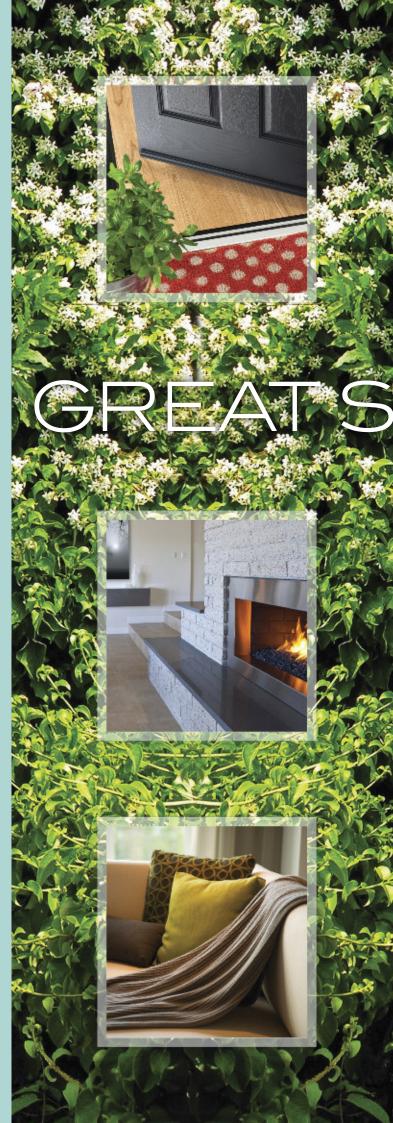
**Decorative Glass** Wide range of glass designs available with toughened glass as standard.



# ADOOR

Create a lasting impression with a Diamond door from our traditional range to beautifully complement your home.

Whether you want to create the perfect entrance or bring the outside inside, we have a Diamond door to suit.









DMM2 | DDMM2 | RG16 Prairie | Steel Blue

Single Rebate: DMM2 | Double Rebate: DDMM2 Decorative Glass: RG20 Tahoe Red Door Colour: Dark Red







Single Rebate: DMM2 | Double Rebate: DDMM2 Decorative Glass: RG10 Simplicity



Single Rebate: DMM2 | Double Rebate: DDMM2 Decorative Glass: RG21 Reflections Door Colour: Black



Single Rebate: DMM2 | Double Rebate: DDMM2 Decorative Glass: RG21 Reflections Door Colour: Chartwell Green



Single Rebate: DMM2 | Double Rebate: DDMM2 Decorative Glass: RG22 Brass Clarity Door Colour: Oak



Single Rebate: DMM2 | Double Rebate: DDMM2 Decorative Glass: RG23 Murano Black Door Colour: Black



## REFLECTIONS GLASS

This stunning contemporary design incorporates clear, etched and subtle grey glass in a striking design, where light beautifully refracts and reflects off the bevelled edges.



Decorative Glass: RG24 Elegance Door Colour: Steel Blue





Single Rebate:  $\ensuremath{\mathsf{DMM2}}$  I Double Rebate:  $\ensuremath{\mathsf{DDMM2}}$ Decorative Glass: RG16 Prairie Door Colour: White



Single Rebate: DMM2 | Double Rebate: DDMM2 Decorative Glass: RG25 Linear Door Colour: Dark Green

Every effort has been made to reproduce the colour of our Diamond doors and coloured film in the decorative glass designs. However printing constraints will give rise to some colour deviation.





Single Rebate: DML3 | Double Rebate: DDML3 Decorative Glass: RG11 Simplicity Door Colour: Dark Red

Single Rebate: DML3 | Double Rebate: DDML3

Decorative Glass: RG26 Abstract

Door Colour: Black





Decorative Glass: RG12 Elegance
Door Colour: White

Single Rebate: DML2 | Double Rebate: DDML2 Decorative Glass: RG23 Murano Blue Door Colour: Steel Blue

Single Rebate: DML3 | Double Rebate: DDML3 Decorative Glass: RG16 Prairie Door Colour: Dark Green



## CLASSIC GLASS

The brilliant-cut and bevelled diamond shapes are a classic design and work beautifully in this minimalist and balanced design, set off against the subtly textured glass.



Single Rebate: DML2 | Double Rebate: DDML2 Decorative Glass: RG29 Classic Door Colour: Cream

DML3 | DDML3 | RG29 Classic | Chartwell Green

Single Rebate: DMC3 | Double Rebate: DDMC3 Decorative Glass: RG30 Elegance Door Colour: Oak

## SIMPLICITY GLASS

The symmetry of this classic design is reassuringly enduring. With polished zinc cameing and an appealing multi-textured inset finish, this design looks at home in any setting.



Single Rebate: DMC3 | Double Rebate: DDMC3 Decorative Glass: RG35 Reflections Door Colour: Black







Single Rebate: DMC3 | Double Rebate: DDMC3 Decorative Glass: RG1 Simplicity Door Colour: Steel Blue



Decorative Glass: RG34 Abstract Door Colour: Dark Green





OND DI/ 



DMC3 | DDMC3 | RG1 Simplicity | Dark Red

Every effort has been made to reproduce the colour of our Diamond doors and coloured film in the decorative glass designs. However printing constraints will give rise to some colour deviation.





DMA3 | DDMA3 | RG80 Brass Clarity | Oak

Single Rebate: DMA3 | Double Rebate: DDMA3 Decorative Glass: RG35 Reflections Door Colour: Anthracite Grey







Single Rebate: DMA3 | Double Rebate: DDMA3 Decorative Glass: RG1 Simplicity Door Colour: Dark Green

Single Rebate: DMA3 | Double Rebate: DDMA3 Decorative Glass: RG36 Zinc Clarity

Single Rebate: DMA2 | Double Rebate: DDMA2 Decorative Glass: RG18 Prairie Door Colour: Dark Red



## CLARITY GLASS

This simple yet stylish design with its multi-faceted bevelled glass pieces, will reflect the sunlight and is elegantly framed in polished brass or zinc cameing to match or complement your door.



Single Rebate: DMA3 | Double Rebate: DDMA3 Decorative Glass: B0556 Crystal Star Door Colour: White



Single Rebate: DMA3 | Double Rebate: DDMA3 Decorative Glass: RG30 Elegance Door Colour: Black



Single Rebate: DMG3 | Double Rebate: DDMG3 Decorative Glass: RG7 Royale Door Colour: Black

## ROYALE GLASS

Featuring a delicately bevelled glass motif harmoniously framed with a subtle Grey Waterglass™ border, Royale offers outstanding luxury and elegant good looks. Single Rebate: DMG3 | Double Rebate: DDMG3 Decorative Glass: RG39 Diamond Cut Door Colour: White Single Rebate: DMG3 | Double Rebate: DDMG3 Decorative Glass: RG40 Murano Blue Door Colour: Light Blue







Single Rebate: DMG3 | Double Rebate: DDMG3 Decorative Glass: RG8 Prairie Door Colour: Light Grey



Single Rebate: DMG3 | Double Rebate: DDMG3 Decorative Glass: SQL Square Lead Door Colour: Rosewood



Door Colour: Cream





DMG3 | DDMG3 | RG7 Royale | Turquoise Blue





Single Rebate: DMD2 | Double Rebate: DDMD2 Decorative Glass: RG3 Simplicity Door Colour: Oak Single Rebate: DMD2 | Double Rebate: DDMD2 Decorative Glass: RG41 Reflections Door Colour: Traffic Purple





Single Rebate: DMD2 | Double Rebate: DDMD2 Decorative Glass: RG4 Elegance Door Colour: Rosewood



Single Rebate: DMD3 | Double Rebate: DDMD3 Decorative Glass: External Bar Door Colour: Traffic Red





## PRAIRIE GLASS

Hints of cubism come together with leading edge glass technology to create a wonderful multi-textured finish and a surprisingly contemporary design.



Single Rebate: DMD2 | Double Rebate: DDMD2 Decorative Glass: Diamond Lead (Diamond size: 100 x 150mm) Door Colour: Dark Blue

Single Rebate: DMR2 Decorative Glass: RG42 Dorchester Green Door Colour: Chartwell Green

## DORCHESTER GLASS

Genuine coloured Spectrum Glass with blackened lead, combine to create this stunning Victorian era leadlight design.

Dorchester glass is only available in DMR2 door style



Single Rebate: DMR2

Decorative Glass: RG43 Simplicity

Single Rebate: DMR2 Decorative Glass: RG44 Reflections Door Colour: Porcelain Blue







Only available in Single Rebate



DMR2 | RG42 Dorchester Blue | Light Blue



# ADOOR

The Diamond DMP collection is a new generation of truly contemporary designs and will add a touch of style to your home.

Carefully designed and crafted from the finest materials, every door in this range has a definite style inspired by all things minamalist and modern.









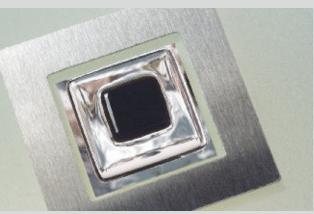
available on single rebate Diamond doors

DMP4\*\* | DDMP4\*\* | RG20 Tahoe Black | Anthracite Grey

Single Rebate: DMP2 | Double Rebate: DDMP2 Decorative Glass: RG45 Tahoe Blue Door Colour: Steel Blue



Single Rebate: DMP2 | Double Rebate: DDMP2 Decorative Glass: RG46 Elegance Door Colour: White





Single Rebate: DDMP6 | Double Rebate: DDMP6 Decorative Glass: RG18 Prairie Door Colour: Light Grey



Single Rebate: DMP6 | Double Rebate: DDMP6 Decorative Glass: RG35 Reflections Door Colour: Black

Single Rebate: DMP2 | Double Rebate: DDMP2 Decorative Glass: RG47 Abstract Door Colour: Dark Red



## TAHOE GLASS

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



Single Rebate: DMP28\* | Double Rebate: DDMP28\* Decorative Glass: RG20 Tahoe Purple Door Colour: Traffic Purple

Single Rebate: DMP4\*\* | Double Rebate: DDMP4\*\*
Decorative Glass: SB27

## Door Colour: Dark Green

## BULLSEYE GLASS

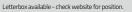
Four distinct opaque glass rings nestle in a flat glass surround to make up this original 19th Century Bullseye glass design.



Single Rebate: DMP5 | Double Rebate: DDMP5

Decorative Glass: FT45

Door Colour: Pale Lime







Single Rebate: DMP24\*\* | Double Rebate: DDMP24\*\*
Decorative Glass: FT55
Door Colour: Chartwell Green



Single Rebate: DMP11 | Double Rebate: DDMP11 Decorative Glass: SB20 Door Colour: Traffic Yellow

Soor Colour: mamic relio



Single Rebate: DMP10 | Double Rebate: DDMP10

Decorative Glass: SB16

Door Colour: Traffic Red



DMP5 | DDMP5 | RG51 Bullseye | Traffic Purple







Single Rebate: DMP12 | Double Rebate: DDMP12

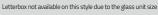
Decorative Glass: SB27

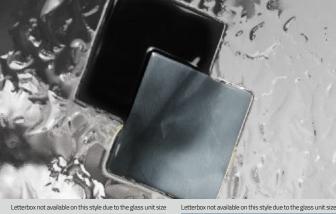
Door Colour: Light Grey

Single Rebate: DMP26 | Double Rebate: DDMP26 Decorative Glass: RG54 Linear Door Colour: White

Single Rebate: DMP33 | Double Rebate: DDMP33 Decorative Glass: RG20 Tahoe Black Door Colour: Pale Lilac

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Single Rebate:  $\ensuremath{\mathsf{DMP29}^*}$  I Double Rebate:  $\ensuremath{\mathsf{DDMP29}^*}$ Decorative Glass: RG56 Tahoe Blue Door Colour: Light Blue

Single Rebate: DMP26 | Double Rebate: DDMP26 Decorative Glass: RG53 Symphony Door Colour: Mandarin Orange



## SYMPHONY GLASS

Symphony creates a harmonious and uplifting glazing option for your entrance door using 100% fused glass, encapsulated inside a high-performance insulated glass unit.

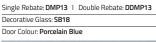
Contemporary handle and AV2 lock only available on single rebate Diamond doors.

DMP14\*\* | DDMP14\*\* | RG53 Symphony | Porcelain Blue

Single Rebate: DMP34 | Double Rebate: DDMP34 Decorative Glass: RG45 Tahoe Green Door Colour: Green Mist

## ABSTRACT GLASS

A rich visual symphony for the senses. This dazzling fusion of multi-faceted jewels, cut textured glass pieces and hand bevelled glass will sparkle with the changing light.



Single Rebate: DMP18 | Double Rebate: DDMP18 Decorative Glass: SB27

Door Colour: Turquoise Blue







Single Rebate: DMP19 | Double Rebate: DDMP19
Decorative Glass: RG17 Prairie
Door Colour: Black



Single Rebate: DMP20\*\* | Double Rebate: DDMP20\*\*
Decorative Glass: RG1 Simplicity
Door Colour: Pale Lime

Letterbox available - check website for position

Single Rebate: DMP30\* | Double Rebate: DDMP30\* DM Decorative Glass: RG34 Abstract Door Colour: Traffic Red

Letterbox available - check website for position



DMP19 | DDMP19 | RG34 Abstract | Steel Blue





Contemporary handle and AV2 lock only available on single rebate Diamond doors.

DMP25\*\* | DDMP25\*\* | RG23 Murano Black | Black

Single Rebate: DMP16 | Double Rebate: DDMP16 Decorative Glass: RG21 Reflections Door Colour: Anthracite Grey







Single Rebate: DMP23 | Double Rebate: DDMP23 Decorative Glass: SB26 Door Colour: Chartwell Green Single Rebate: DMP32\* | Double Rebate: DDMP32\* Decorative Glass: RG23 Murano Blue Door Colour: Steel Blue

## MURANO GLASS

Inspired by the masters of elegance, Murano 'oozes' Italian flair and charm. An imaginative fusion of linear motifs and bold sweeping curves creates a truly personal statement.

Letterbox not available on this style due to the glass unit size



Single Rebate: DMP22 | Double Rebate: DDMP22 Decorative Glass: RG62 Reflections Door Colour: Light Grey

Single Rebate: DMP21 | Double Rebate: DDMP21 Decorative Glass: Diamond Lead (Diamond Size: 100 x 150mm) Door Colour: White



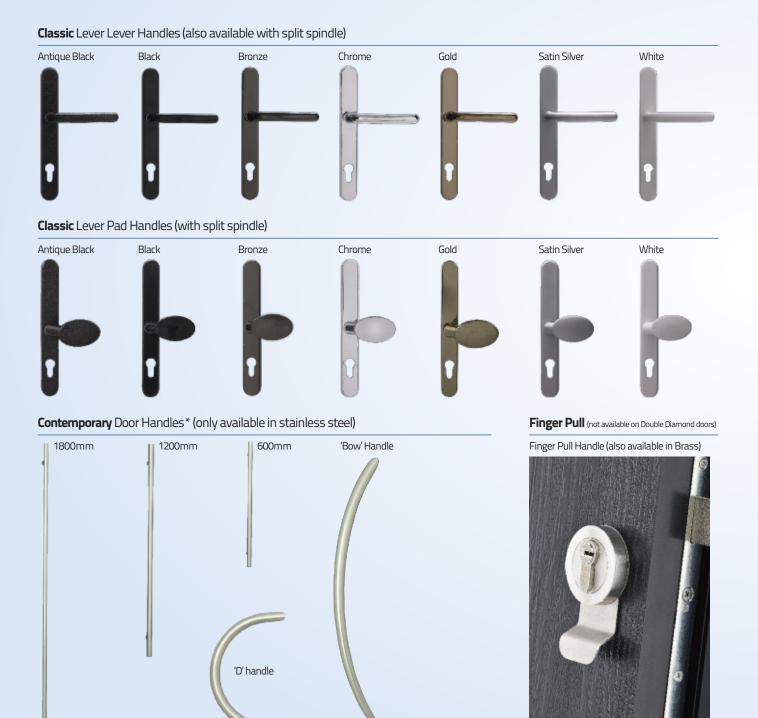
Decorative Glass: **Clear Glass**Door Colour: **Light Blue** 





## ADOOR ACCESSORIES

To complement our doors, we offer a range of high quality door furniture and door hardware. All door accessories are covered by a four year surface finish guarantee.



\*Available on Single and Double Diamond doors.



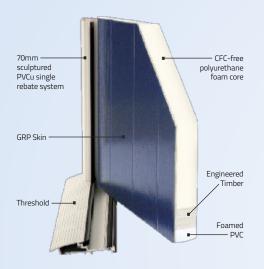
In order to ensure the best quality accessories are used on Diamond doors New World reserves the right to replace any of the above options as required without prior notice.

## ADOOR OPTIONS

Every Diamond Door comes complete with 'Secured by Design' police approval and the latest in anti-drill, anti-pick, anti-snap, anti-bump locks.

# Threshold Options Single Diamond

### Wheelchair Access Threshold



Distance from bottom of door leaf to bottom of threshold: 20mm

## Mobility Threshold



Distance from bottom of door leaf to bottom of threshold: 20mm

Low PVC Threshold Steel Reinforced



Distance from bottom of door leaf to bottom of threshold: 42mm

Full PVC Threshold Steel Reinforced



Distance from bottom of door leaf to bottom of threshold: 58mm

# Threshold Options Double Diamond



Distance from bottom of door leaf to bottom of threshold: 18mm

Mobility Threshold



Distance from bottom of door leaf to bottom of threshold: 18mm

Low PVC Threshold Steel Reinforced



Distance from bottom of door leaf to bottom of threshold: 27mm

### Full PVC Threshold Steel Reinforced



Distance from bottom of door leaf to bottom of threshold: 43mm

# Dimensions

For exact dimensions and restrictions please refer to our Doorbuilder technical manual. There are restrictions depending on door style, lock and handle. Door sizes also depend on sidelight and toplight combinations.

## **Single Diamond**





## **AV2 Lock** Door only including frame

Width: \*881mm - 1013mm \*Minimum width only available on certain styles and is restricted by type of contemporary handle

> Height: MDS25/80 Threshold

1989mm - 2089mm

Low PVC Threshold 2010mm - 2110mm

Full PVC Threshold 2026mm - 2126mm

## **Double Diamond**



## Lever Handles Door only including frame Width:

\*702mm - 1088mm \*Minimum width only available on certain styles

> Height: MDS25/80 Threshold \*\*1776m - 2248mm

Low PVC Threshold \*\***1787mm - 2259mm** 

Full PVC Threshold \*\***1803mm - 2275mm** \*\*Minimum height only available on certain styles

Please note lever handle locks are only available with a 35mm backset.



Slam lock and bar pull handles are available on Single and Double Diamond

ADOOR OPTIONS

# **Decorative Glass Colour Options**

## Dorchester



## Backing Glass Options (Not available on RG glass designs)

All of the door designs featured throughout the brochure can be backed with a range of obscure glass to suit all requirements for energy efficiency, safety and privacy.

This is our standard range but we can offer more styles upon request.

Please note there may be an additional charge for non-standard obscure glass patterns.



Contour or equivalent





Cotswold or equivalent





Flemish or equivalent



Stippolyte or equivalent

Please note Flemish glass once toughened can have a haze effect in the pattern, this is a normal part of the toughening process and is acceptable.



Gluechip



Satin Backing Glass

# **Sidelights and Toplights**

All decorative glass designs shown in doors with the RG code are available with a choice of sidelight and toplight options as shown. Due to the unique construction of the RG glass, it is not possible to create matching sidelights or toplights. RG glass includes: Abstract, Bullseye, Classic, Clarity, Diamond Cut, Dorchester, Elegance, Linear, Matrix, Prairie, Reflections, Royale, Simplicity, Symphony and Tahoe.

Murano RG glass in all colours is available with matching sidelight and toplight - please see Doorbuilder for full decorative options.



Clear on Clear



Sandblasted with a Clear Border SB27



Clear on Obscure (choice of 6 standard glass patterns)



Gluechip



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