





# thermacore

Manufactured from GRP (Glass Reinforced Plastic), Thermacore Doors are compression moulded to give a high definition panel design with an authentic timber appearance which is unaffected by variations in temperature.

The stiles and rails are composed of a water-resistant polymer which are bonded to the skin and then filled with an insulating core of 100% CFC- free polyurethane.

The main benefits of the door are:

- The door is 9 times more thermally efficient than a timber door
- Manufactured from high impact-resistant materials to offer high levels of security
- > Hung into a fully reinforced 70mm profile outerframe
- Standard glazing sizes and a range of stunning decorative glass available

### **Key to Decorative Glass**

TG Triple Glazed Glass Unit

DG Double Glazed Glass Unit

Backing Glass Available (see page 34 for pattern glass options)



## **Appearance**

Your door must look good and be aesthetically pleasing. Think about:

- > Door Style
- > Door Colour
- > Choice of Decorative Glass



## Security

All important in protecting your home from unwanted visitors. You need:

- Impact resistant GRP with rigid polymer subframe
- > High-density polyurethane foam core
- > Proven to PAS24 Security standard, essential for achieving 'Secured by Design' endorsement\*



## Weatherproof

A must to keep the elements at bay! It must have:

- > A waterproof door leaf
- A high performance, weather resistant, glazing system
- > Weather performance, proven to BS6375 - 1 Classification, for weather tightness, air, wind and water



## **Heat Insulation**

Keeping your home insulated and your bills down. You require:

- A high performance insulating core
- > High performance insulated glass units
- A door that exceeds Approved Document L of the Building Regulation requirements



## **Sound Insulation**

Protecting you from external noise. It must have:

- Baffling against noise with a high-performance insulating core
- > At least Outdoor-Indoor Transmission Class (OITC): 26db
- At least Sound Transmission Class (STC): 29db



## **Durable**

A door with pedigree - tried and tested for over 20 years. It needs:

- > Strength from its construction
- High impact resistant door skins
- > Stability, whatever the weather conditions

# TRADITIONAL DOORS



### **PANELLED**

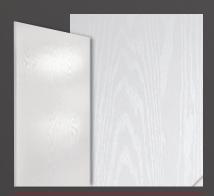
The panelled door contains sophisticated and sleek mouldings along with a high-definition woodgrain finish to make an entrance door that stands out from the crowd.



### **FARMHOUSE**

The farmhouse door an evolution of the traditional cottage style with defined framed groves and stylish woodgrain finish to elevate this beautiful looking door.

## **DESIGNER** DOORS



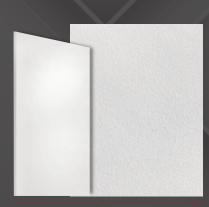
### **FLUSH GRAINED**

An authentic woodgrain texture presented flush for a blank canvas or with highly defined mouldings for a traditional look.



### **MONZA II**

A linear panel design and book-matched woodgrain detail. Totally unique and totally contemporary.



### LINKS

Designed to match the smooth finish of aluminium. Unique, clean and totally customisable.

## **CASSETTE** STYLES



### **STANDARD**

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



### **FLAT GRAINED**

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



### **FLAT STIPPLE**

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



### **INOX STAINLESS STEEL**

## Inox Stainless Steel

A contemporary cassette option with a smooth stainless-steel finish, offering a modern and sophisticated look for your door.

## Inox Black Stainless Steel

A bold cassette option with a matte black stainless-steel finish, offering a modern and unique look for your door.

## **I DOORSTYLES**

Whether you are looking for high levels of light, a more secure environment, or replicating an existing door, we should have the style you need. Sidelights can also be used in combination with the doors illustrated and can be found on page 34.

## TRADITIONAL DOORS

PANELLED DOORS







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MUIRFIELD PAGE 12



**GLENEAGLES**PAGE 14



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TURNBERRY PAGE 18



**GRID**PAGE 18

SOLID



TURNBERRY GRID PAGE 18

FARMHOUSE DOORS



**BELFRY** PAGE 20



BELFRY 3 PAGE 20



SUNNINGDALE PAGE 22



SAUNTON PAGE 22



5 OPTIONS AVAILABLE PAGE 33

## **DESIGNER DOORS**

FLUSH GRAINED DOORS



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AUGUSTA PAGE 24



SEMINOLE 4 PAGE 25



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INOX BARCELONA PAGE 26

1ONZA II DOORS



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MONZA II SOLID PAGE 33

INKS



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LINKS INOX MONACO PAGE 32









TRADITIONAL DOORS

# USTIE & BIRKDALE

FEATURING FLIP\* STANDARD CASSETTE



COLOUR: BLUE GLASS: **DIAMONTE** 



COLOUR: COTSWOLD GLASS: ASTORIA\*

TG



COLOUR: BLACK GLASS: LUXOR

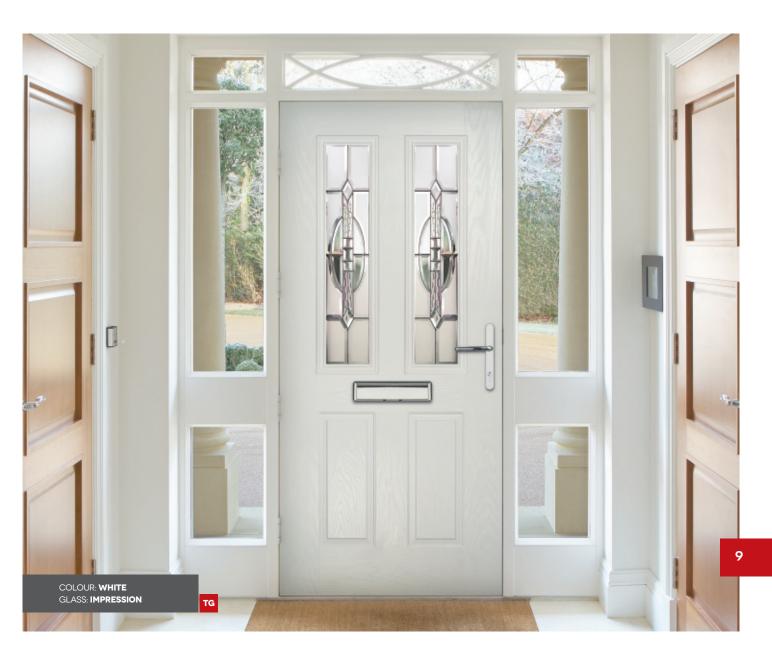
TG



COLOUR: SANDSTONE GLASS: MILAN



















TRADITIONAL DOORS

# RA & PORTRUSH

FEATURING FLIP® STANDARD CASSETTE









COLOUR: MULBERRY GLASS: IMPRESSION

TG

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COLOUR: SILVER GREY GLASS: TRIO DIAMOND



COLOUR: SANDSTONE GLASS: VICTORIAN BORDER







TRADITIONAL DOORS

# OON & MUIRFIELD

FEATURING FLIP\* STANDARD CASSETTE



COLOUR: CITRINE GLASS: **HATHAWAY** 



COLOUR: BLACK GLASS: PRESTIGE

TG



COLOUR: SLATE GLASS: **METROPOLIS** 



COLOUR: CHARTWELL GLASS: MILAN



TG











TRADITIONAL DOORS

# **GLENEAGLES**

FEATURING FLIP\* STANDARD CASSETTE







COLOUR: SLATE
GLASS: GRAPHITE



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COMPLETE
THE MODERN
LOOK WITH
OUR RANGE
OF 'SWEET'
HARDWARE

With its endless edges, Sweet hardware is an excellent finishing touch to any door.

SEE PAGE 37









COMPLETE THE MODERN LOOK WITH **OUR RANGE** OF 'SWEET' **HARDWARE** 

With its endless edges, Sweet hardware is an excellent finishing touch to any door.

SEE PAGE 37

TRADITIONAL DOORS

**FEATURING STANDARD CASSETTE** 



COLOUR: BLUE GLASS: ARTEMIS



COLOUR: AGATE GREY GLASS: TRANQUILITY

TG



COLOUR: MULBERRY GLASS: LOUISIANNA



COLOUR: ANTHRACITE GREY GLASS: TIFFANY



TG



COLOUR: **AGATE GREY** GLASS: **AZTEC** 

TG

COLOUR: CHARTWELL GLASS: OPTIMAL

??







## OPTIONS:



LYTHAM



TURNBERRY



LYTHAM GRID



TURNBERRY GRID

TRADITIONAL DOORS

# LYTHAM & TURNBERRY

FEATURING FLIP® STANDARD CASSETTE



COLOUR: MULBERRY GLASS: LOUISIANNA



COLOUR: CITRINE GLASS: SYNERGY



COLOUR: ANTHRACITE GREY
GLASS: METROPOLIS

# COMPLETE THE MODERN LOOK WITH OUR RANGE OF 'SWEET' HARDWARE

With its endless edges, Sweet hardware is an excellent finishing touch to any door.

TG

SEE PAGE 37



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COLOUR: SANDSTONE GLASS: GRANGE

DG

COLOUR: COTSWOLD
GLASS: LOUISIANNA











TRADITIONAL DOORS

FEATURING FLIP\* STANDARD CASSETTE



COLOUR: MULBERRY GLASS: ARTEMIS



COLOUR: WHITE GLASS: BELGRAVIA

TG



COLOUR: GREEN GLASS: LANESBOROUGH



COLOUR: **SLATE**GLASS: **TRANQUILITY** 

TG



DG



COLOUR: COTSWOLD GLASS: ARTEMIS

COLOUR: STORMY SEAS GLASS: **KEW** 



COLOUR: CHARTWELL GREEN DG GLASS: ATHENA











TRADITIONAL DOORS

# NGDALE & SAUNTON

FEATURING FLIP\* STANDARD CASSETTE



COLOUR: CREAM WHITE GLASS: MILAN

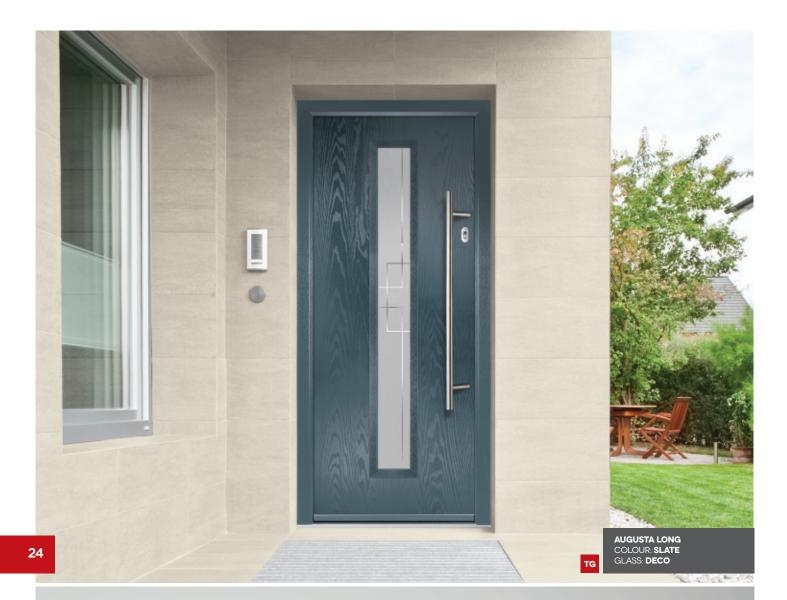


COLOUR: MILITARY GREY GLASS: LOUISIANNA



**OPTIONS:** 

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DESIGNER FLUSH GRAINED DOORS

# **AUGUSTA LONG & AUGUSTA**

FEATURING FLIP\* FLAT GRAIN CASSETTE



AUGUSTA LONG COLOUR: AGATE GREY GLASS: LOUISIANNA



AUGUSTA LONG
COLOUR: CHARTWELL GREEN
GLASS: TRIO DIAMOND



AUGUSTA COLOUR: WHITE GLASS: GRAPHITE



AUGUSTA
COLOUR: ANTHRACITE GREY
GLASS: LUXOR



SEMINOLE 4
COLOUR: CREAM WHITE GLASS: PRESTIGE



**SEMINOLE 4** COLOUR: CITRINE GLASS: GRAPHITE



**VILAMOURA** COLOUR: MULBERRY GLASS: LOUISIANNA



**VILAMOURA** COLOUR: BLUE GLASS: METROPOLIS











DESIGNER FLUSH GRAINED DOORS

# 48 VILAMOURA

FEATURING FLIP\* STANDARD CASSETTE





DESIGNER FLUSH GRAINED DOORS

# ONA S INOX BARCELOI FEATURING BLACK OR STAINLESS STEEL INOX\* CASSETTES

FEATURING FLIP\* STANDARD CASSETTE



BARCELONA COLOUR: ANTHRACITE GREY GLASS: TECTRONIC



BARCELONA COLOUR: CHARTWELL GREEN DG GLASS: CUBIC



**INOX BARCELONA** COLOUR: STORMY SEAS GLASS: TOKYO



**INOX BARCELONA** COLOUR: AGATE GREY GLASS: SATIN



MONZA II AUGUSTA LONG

COLOUR: STONE GREY GLASS: TRINITY



MONZA II AUGUSTA LONG COLOUR: AGATE GREY

GLASS: ATHENA







**MONZA II AUGUSTA** 

COLOUR: CREAM WHITE GLASS: DECO









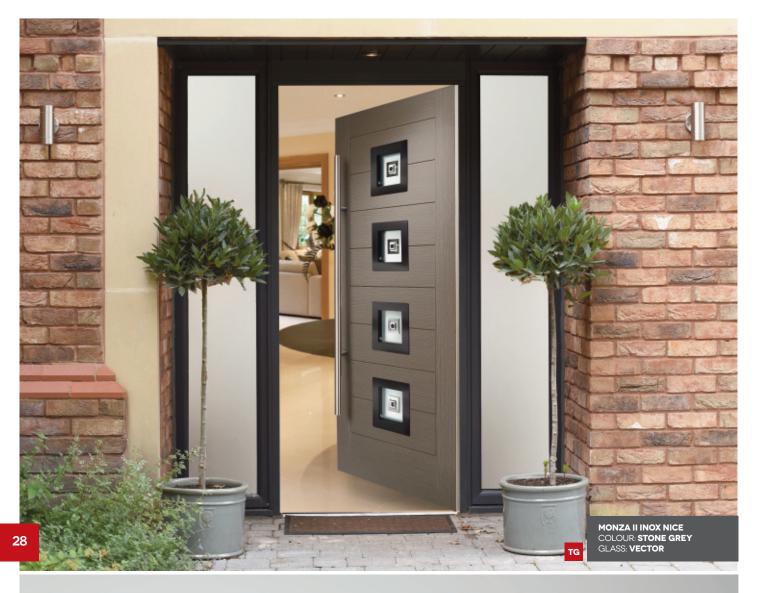


DESIGNER MONZA II DOORS

# ONG & AUGUSTA

FEATURING FLIP\* FLAT GRAIN CASSETTE





DESIGNER MONZA II DOORS

# **SQUARE 48 INOX NICE**

FEATURING FLIP® FLAT GRAIN CASSETTE

FEATURING BLACK OR STAINLESS STEEL INOX\* CASSETTES



MONZA II SQUARE 4 COLOUR: SLATE GLASS: LOUISIANNA



MONZA II SQUARE 4
COLOUR: STORMY SEAS
GLASS: CUBIC

TG



MONZA II INOX NICE COLOUR: CITRINE GLASS: GRAPHITE

DG



MONZA II INOX NICE COLOUR: AGATE GREY GLASS: SPACE



COLOUR: BLACK GLASS: CUBIC



COLOUR: COTSWOLD
GLASS: BELGRAVIA



COLOUR: MULBERRY GLASS: SKYLINE



COLOUR: CITRINE GLASS: TECTRONIC











DESIGNER MONZA II DOORS

# OAKMONT

FEATURING FLIP\* FLAT GRAIN CASSETTE





DESIGNER LINKS DOORS

# **AUGUSTA LONG & AUGUSTA**

FEATURING FLIP\* FLAT STIPPLE CASSETTE

DG



LINKS AUGUSTA LONG COLOUR: SILVER GREY GLASS: CUBIC



LINKS AUGUSTA LONG
COLOUR: SLATE
GLASS: TECTRONIC



LINKS AUGUSTA COLOUR: STORMY SEAS GLASS: QUANTUM



LINKS AUGUSTA
COLOUR: ANTHRACITE GREY
GLASS: ARTEMIS

LINKS SQUARE 4
COLOUR: SANDSTONE

COLOUR: SANDSTONE GLASS: TRINITY



LINKS SQUARE 4 COLOUR: STORMY SEAS GLASS: CUBIC



LINKS INOX NICE COLOUR: CREAM WHITE GLASS: SPACE



LINKS INOX NICE COLOUR: SLATE GLASS: MERCURY











DESIGNER LINKS DOORS

# **SQUARE 48 INOX NICE**

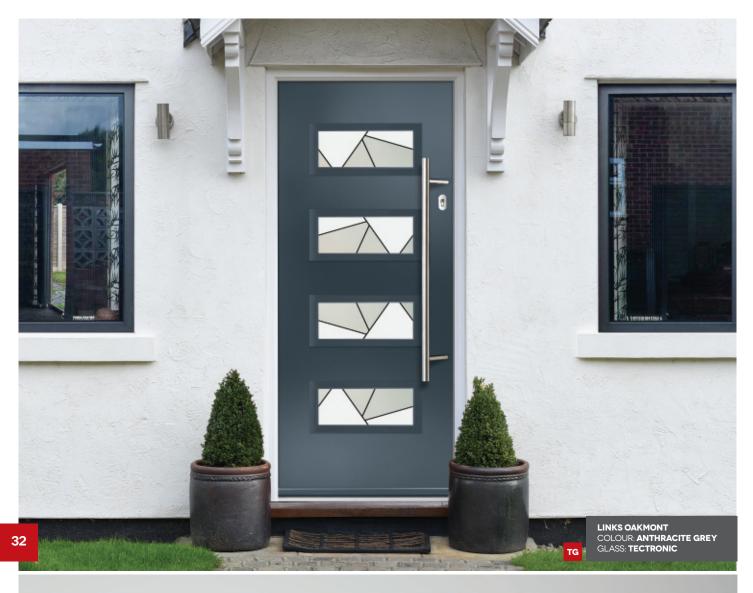
FEATURING FLIP\* FLAT STIPPLE CASSETTE

FEATURING BLACK OR STAINLESS STEEL INOX® CASSETTES









DESIGNER LINKS DOORS

# OAKMONT & INOX MONACO

FEATURING FLIP\* FLAT STIPPLE CASSETTE

DG

FEATURING STAINLESS STEEL INOX® CASSETTE



LINKS OAKMONT COLOUR: SLATE GLASS: SKYLINE



LINKS OAKMONT
COLOUR: MULBERRY
GLASS: VICTORIAN BORDER



LINKS INOX MONACO
COLOUR: MILITARY GREY
GLASS: GRAPHITE



LINKS INOX MONACO COLOUR: AGATE GREY GLASS: CUBIC



SOLID MUIRFIELD COLOUR: BLACK



SOLID FARMHOUSE COLOUR: CHARTWELL GREEN

SOLID FLUSH COLOUR: SLATE



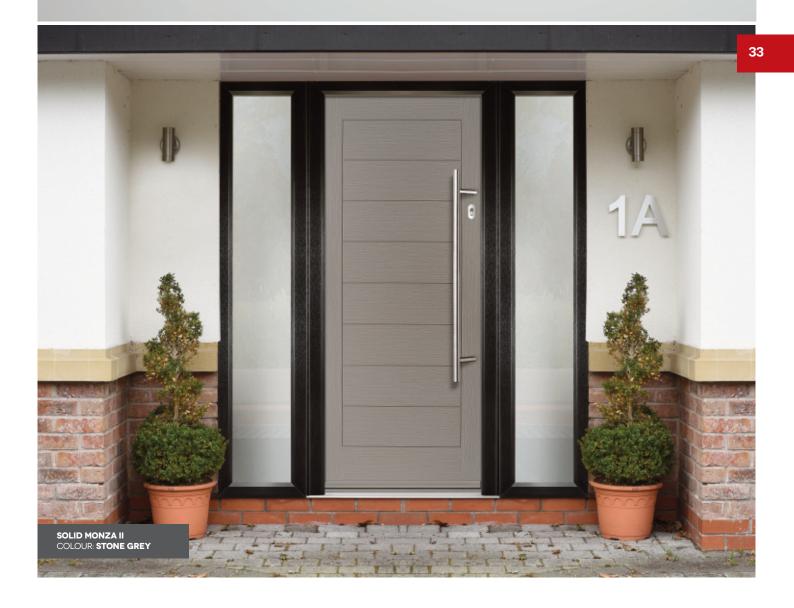






TRADITIONAL & DESIGNER

# **SOLID DOORS**

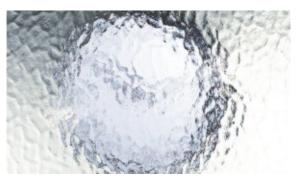


## I COMPOSITE SIDE PANEL OPTIONS



## I PATTERNED GLASS OPTIONS





### MINSTER

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



### COTSWOLD

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



### STIPPOLYTE

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



### SATIN

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

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## I DOOR COLOUR OPTIONS



## I INSPIRED OPTIONS

PREMIUM:

DIABLO

PREMIUM:

CHARTWELL GREEN COTSWOLD



PREMIUM:

ROSEWOOD

Looking for something different? Our 'Inspired' colour range offers you a further choice of unique colours that can enhance the entrance to your home. We can also colour match any colour to suit your requirements.

PREMIUM:

PREMIUM:

**BLACK BROWN** 

PREMIUM:

**GOLDEN OAK** 



## I MONZA II PATINA OPTIONS



PREMIUM:

ALASKAN BIRCH



STONE GREY



МОСНА



ANTHRACITE



**FOREST GREY** 



**SLATE GREY** 

The Monza II door range is available in 6 unique patina finishes, designed to enhance the contemporary slab detailing.

## I HARDWARE OPTIONS

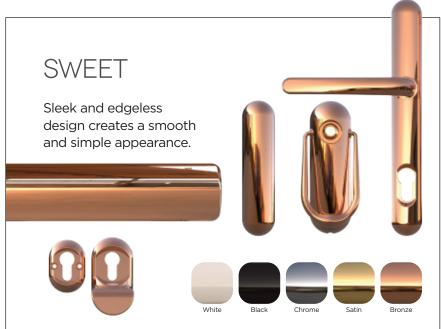






## I HARDWARE OPTIONS







# DUPLEX MPL LOCK

Our duplex multipoint locks are standard with our doors offering the ultimate in security.





- > Find your keys immediately!
- > Get notifications when key left behind.
- > Locate keys on your phone's Maps App
- > Built in sounder to locate keys
- > Scan QR Code for more information!





## **ULTION LOCK**

- > The highest level of door security
- > £2,000 Security Guarantee
- > Police Preferred Specification
- > Double Lockdown Mode
- > Scan QR Code for more information!





## I DOOR SIZING

Due to the number of PVC-u profiles available to produce our composite door, certain restrictions in size could apply. The sizes below are an estimation only of the typical range using a standard 70mm outer frame with a 50mm internal height and the definitive size range will be confirmed dependent on survey.

Minimum   2040mm   2000mm   829mm   890mm   1025mm   10			Height with Standard Threshold and Cill	Height with Low Aluminium Threshold and Cill	Width all Door Styles (Except Muir)	Width Muir Door Style Only
Door with Single Composite Sidelight	Single Door	Minimum	2040mm	2000mm	829mm	890mm
Door with Single Composite Sidelight Maximum 2150mm 2110mm 1713mm 1713mm  Door with Single Glazed Sidelight Maximum 2150mm 210mm 2300mm 1040mm 1101mm 2300mm  Door with Double Composite Sidelight Maximum 2040mm 2000mm 1775mm 1836mm 2150mm 2110mm 2401mm  Minimum 2040mm 2000mm 1775mm 1836mm 2401mm		Maximum	2150mm	2110mm	1025mm	1025mm
Door with Single Composite Sidelight Maximum 2150mm 2110mm 1713mm 1713mm  Door with Single Glazed Sidelight Maximum 2150mm 210mm 2300mm 1040mm 1101mm 2300mm  Door with Double Composite Sidelight Maximum 2040mm 2000mm 1775mm 1836mm 2150mm 2110mm 2401mm  Minimum 2040mm 2000mm 1775mm 1836mm 2401mm						
Door with Single   Minimum   2040mm   2000mm   1040mm   1101mm   2300mm		Minimum	2040mm	2000mm	1302mm	1363mm
Door with Single Glazed Sidelight Maximum 2150mm 2110mm 2300mm 2300mm  Door with Double Composite Sidelight Maximum 2150mm 2110mm 2401mm 2401mm  Minimum 2040mm 2000mm 1775mm 1836mm 2401mm		Maximum	2150mm	2110mm	1713mm	1713mm
Door with Single Glazed Sidelight Maximum 2150mm 2110mm 2300mm 2300mm  Door with Double Composite Sidelight Maximum 2150mm 2110mm 2401mm 2401mm  Minimum 2040mm 2000mm 1775mm 1836mm 2401mm						V ///
Door with Double   Minimum   2040mm   2000mm   1775mm   1836mm   2150mm   2110mm   2401mm		Minimum	2040mm	2000mm	1040mm	1101mm
Composite Sidelight Maximum 2150mm 2110mm 2401mm 2401mm		Maximum	2150mm	2110mm	2300mm	2300mm
Composite Sidelight Maximum 2150mm 2110mm 2401mm 2401mm					///	
Minimum 2040mm 2000mm 1249mm 1710mm		Minimum	2040mm	2000mm	1775mm	1836mm
Poor with Pouble Minimum 2040mm 2000mm 1249mm 1310mm		Maximum	2150mm	2110mm	2401mm	2401mm
Door with Double Minimum 2040mm 2000mm 1249mm 1310mm				1///		
Door with bouble	Door with Double Glazed Sidelight	Minimum	2040mm	2000mm	1249mm	1310mm
Glazed Sidelight Maximum 2150mm 2110mm 3600mm 3600mm		Maximum	2150mm	2110mm	3600mm	3600mm

## I CARE & MAINTENANCE

Your new door should keep safe and secure for years to come however with all products and especially those that are exposed to the elements we recommend that you carry out a care and maintenance routine.

- > Door frames should be washed with warm soapy water, however stubborn stains can be removed using specialist PVC-u cleaners and by following the manufacturers' guidelines.
- > The door leaf should only be cleaned using warm water or non-aggressive composite door wipes. No solvent-based product or abrasives should be used as these will damage the surface of the skin.
- > External glass should be cleaned with warm soapy water and cleaned with a proprietary glass cleaner.
- > Hardware can be cleaned with a mild detergent and wiped clean.
  No harsh chemicals or abrasives should be used.
- > Maintenance of the door may be required to maintain any guarantees from the installer. Hinges should be lubricated with engineering oil. Cylinders can be lubricated with Teflon-based products only, as other oils may cause degradation. If necessary, a small amount of lubricant can be applied to the moving parts such as letterplates, handles and knockers.



