

### I THE IMPERIAL COLLECTION



# 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
- > Through-colour GRP, UV stable skin, meaning no painting or maintenance needed
- 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



#### **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

### **I DOORSTYLES**

We offer our doors in a variety of glazing configurations, so 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.



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BURSLEM ARCH PAGE 4



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CONGREVE 1 PAGE 8



CONGREVE GRID PAGE 8



HAMPTON 4 PAGE 12



HAMPTON 2 PAGE 12



**DRAKE** PAGE 16



DRAKE ARCH PAGE 16



DRAKE GRID PAGE 16



DRAKE ARCH GRID PAGE 16



MUIR PAGE 18



MUIR SOLID PAGE 18



PARSLOW SHORT PAGE 20



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WAKEFORD PAGE 22



WAKEFORD SOLID PAGE 22



CHARLTON PAGE 24



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GOODLAKE PAGE 29



All of our door styles are named after a recipient of the Victoria Cross, the highest and most prestigious honour in the British honours system.



COLOUR: CHARTWELL GLASS: FLAIR





COLOUR: PORTFIELD



# I THE BURSLEM



COLOUR: BLUE
GLASS: ZINC ART STAR



COLOUR: **POPPY RED**GLASS: **DIAMONDS**ALSO AVAILABLE IN BLUE, GREY, GREEN

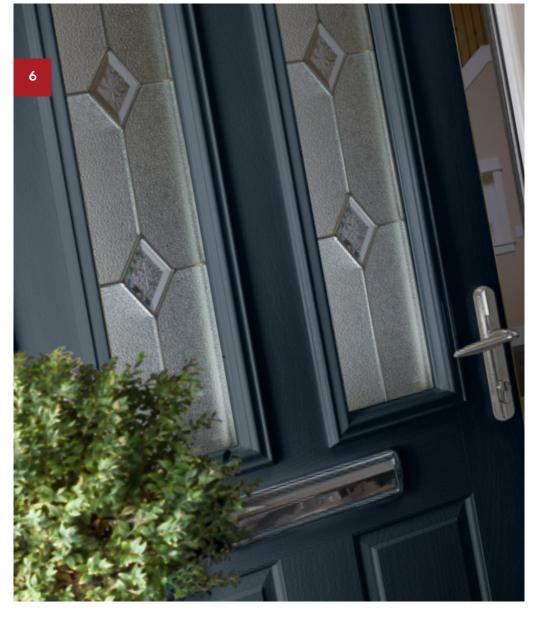


COLOUR: **BLACK**GLASS: **MURANO**ALSO AVAILABLE IN BLUE, GREEN, PURPLE, RED



COLOUR: **GREEN**GLASS: **CRYSTAL FLOWERS** 

















COLOUR: CARNEGIE
GLASS: KENSINGTON\*



COLOUR: RED
GLASS: CRYSTAL BOHEMIA



COLOUR: **ANTHRACITE GREY** GLASS: **PRAIRIE** 



COLOUR: ROSEWOOD GLASS: FINESSE



COLOUR: **POPPY RED** GLASS: **FLAIR** 

COLOUR: BLACK GLASS: CLASSIC

COLOUR: **GOLDEN OAK** GLASS: **FINESSE** 









### I THE CONGREVE





COLOUR: STANDBRIDGE GLASS: CRYSTAL FLOWERS



COLOUR: CARNEGIE GLASS: REFLECTIONS

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COLOUR: **GOLDEN OAK**GLASS: **ELEGANCE** 



COLOUR: BLUE GLASS: PRAIRIE



COLOUR: **GREEN**GLASS: **MURANO GREEN**ALSO AVAILABLE IN BLACK, RED, BLUE, PURPLE



COLOUR: CHARTWELL GLASS: SIMPLICITY ALSO AVAILABLE IN BRASS











Hardware and colours shown for illustrative purposes only







COLOUR: **ANTHRACITE GREY** GLASS: **FLAIR** 



COLOUR: PORTFIELD
GLASS: KENSINGTON



## I THE HAMPTON



HAMPTON 2

COLOUR: **RED**GLASS: **ZINC ART STAR** 



COLOUR: **GOLDEN OAK** GLASS: **CRYSTAL FLOWERS** 



COLOUR: BLACK
GLASS: REFLECTIONS



COLOUR: CHARTWELL GLASS: ELEGANCE

















COLOUR: ROSEWOOD
GLASS: CLASSIC



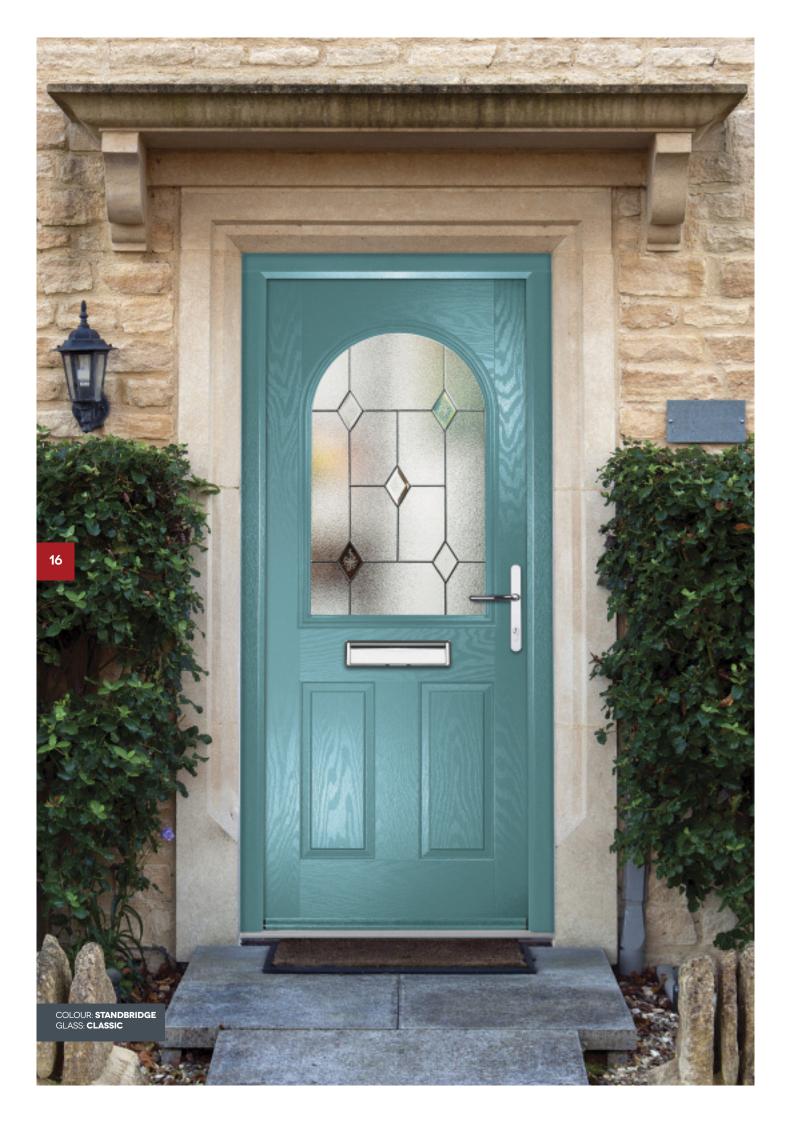
COLOUR: POPPY RED GLASS: SIMPLICITY



COLOUR: **DUCK EGG**GLASS: **MURANO BLUE**ALSO AVAILABLE IN BLACK, GREEN, RED, PURPLE



COLOUR: GREEN GLASS: FINESSE









### OPTIONS:



DRAKE



DRAKE ARCH



DRAKE GRID



DRAKE ARCH GRID

# I THE DRAKE



COLOUR: CARNEGIE
GLASS: ABSTRACT



COLOUR: AVERN
GLASS: REFLECTIONS



COLOUR: ANTHRACITE GREY GLASS: LINEAR

#### **ENCLOSED MINI BLIND OPTION**

Control light and privacy with instant fingertip control when you select an integrated door blind. This Venetian blind is cleverly encapsulated within the insulated glass cavity of this door to provide a zero maintenance blind. The blind can be raised, lowered and easily tilted using the unobtrusive fingertip control on the edge of the frame. Say goodbye to tiresome dusting and hello to a beautifully controlled environment you'll love!





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COLOUR: **CHARTWELL**GLASS: **DORCHESTER**ALSO AVAILABLE IN AMBER, BLUE



COLOUR: PORTLAND
GLASS: MONTREAL



# I THE MUIR

GLAZED



COLOUR: BLUE
GLASS: KENSINGTON



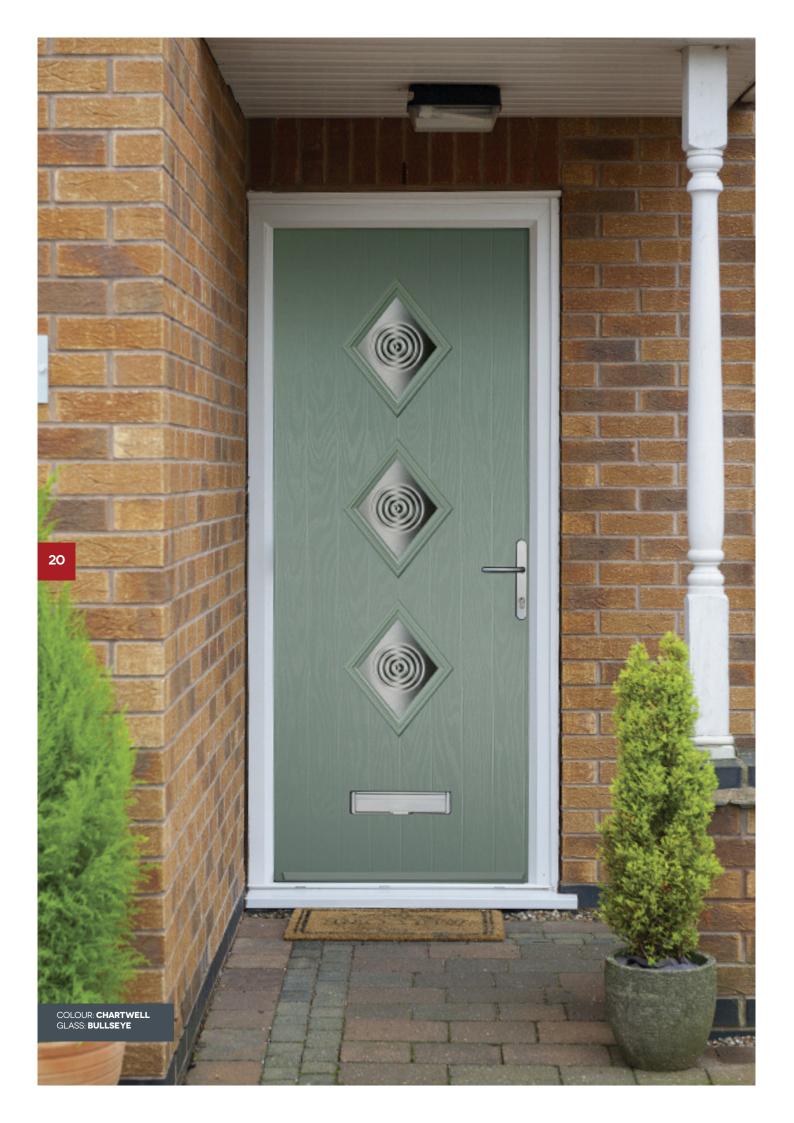
COLOUR: **GROVELAND**GLASS: **REFLECTIONS** 



COLOUR: CARNEGIE GLASS: SIMPLICITY



COLOUR: ANTHRACITE GLASS: PRAIRIE







PARSLOW SHORT



PARSLOW LONG

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PARSLOW DIAMOND



PARSLOW 3 DIAMOND





I THE PARSLOW



COLOUR: COLBOURNE GLASS: PRAIRIE



COLOUR: **GOLDDEN OAK** GLASS: **KENSINGTON** 



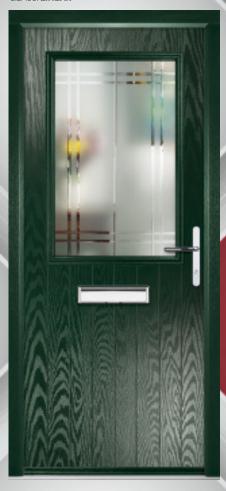
COLOUR: STANDBRIDGE GLASS: ZINC ART STAR







COLOUR: GREEN GLASS: LINEAR



## I THE WAKEFORD



**OPTIONS:** 

WAKEFORD

WAKEFORD SOLID

COLOUR: BLACK GLASS: **DIAMONDS GREY**ALSO AVAILABLE IN BLUE, GREEN, RED,



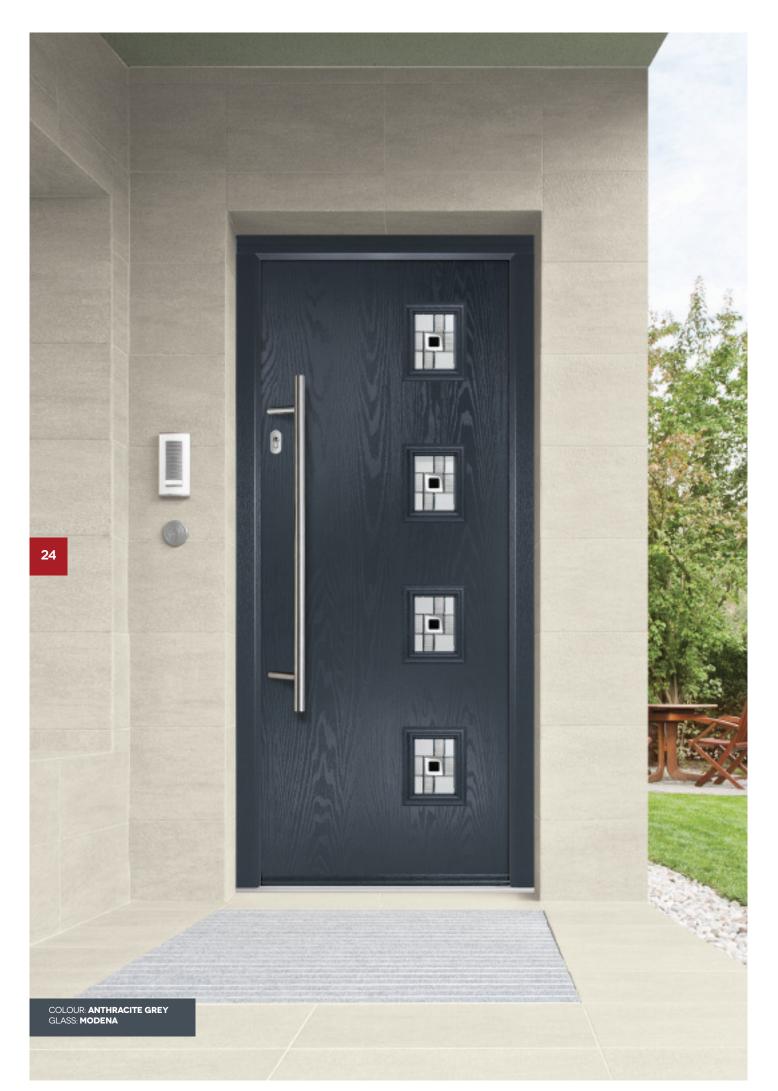
COLOUR: ROSEWOOD GLASS: GRIDLITE ETCH



COLOUR: POPPY RED GLASS: STIPPOLYTE™



COLOUR: GOLDEN OAK









**OPTIONS:** 



CHARLTON 3 CENTRE



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CHARLTON 4 CENTRE



**CHARLTON 4 OFFSET** 

# I THE CHARLTON



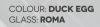
COLOUR: RED GLASS: ABSTRACT



COLOUR: COLBOURNE GLASS: REFLECTIONS



COLOUR: BLACK GLASS: SYMPHONY









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 33

### I THE HAWKER



COLOUR: **PORTFIELD**GLASS: **MURANO BLACK**ALSO AVAILABLE IN BLUE, GREEN, PURPLE, RED



COLOUR: CHARTWELL GLASS: MILLENNIUM



COLOUR: AVERN GLASS: MODENA



COLOUR: BLUE GLASS: ABSTRACT



# I THE WESTON



COLOUR: CARNEGIE
GLASS: KENSINGTON



COLOUR: CHARTWELL GLASS: LINEAR



COLOUR: PORTFIELD
GLASS: REFLECTIONS



COLOUR: BLACK
GLASS: SYMPHONY

COLOUR: COLBOURNE GLASS: ROMA

COLOUR: **RED**GLASS: **ZINC ART STAR** 

COLOUR: STANDBRIDGE GLASS: KENSINGTON

COLOUR: **ANTHRACITE GREY** GLASS: **REFLECTIONS** 









# I THE GOODLAKE

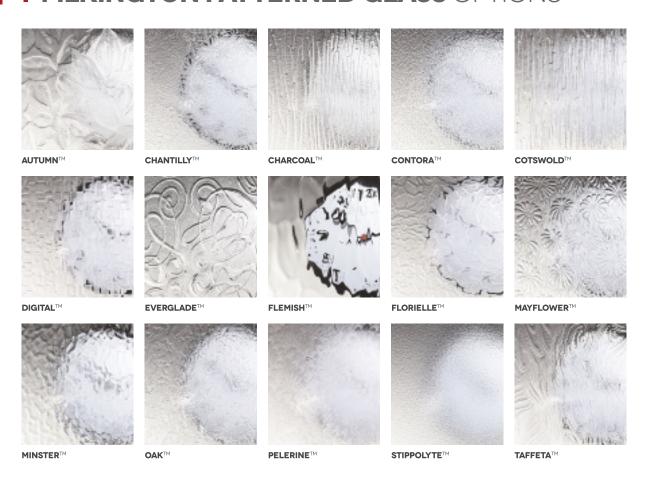


### I COMPOSITE SIDE PANEL OPTIONS



### I PILKINGTON PATTERNED GLASS OPTIONS

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### I DOOR COLOUR OPTIONS



STANDARD: WHITE



STANDARD: BLACK



STANDARD: RED



STANDARD: GREEN



STANDARD: **BLUE** 



PREMIUM: CREAM



PREMIUM: CHARTWELL



PREMIUM: DUCK EGG



PREMIUM: POPPY RED



PREMIUM: ANTHRACITE GREY BLACK BROWN



PREMIUM:



PREMIUM: GOLDEN OAK



PREMIUM: ROSEWOOD

### I INSPIRED DOOR COLOUR OPTIONS

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.



**GROVELAND** 



PORTFIELD



**AVERN** 



STANDBRIDGE



CARNEGIE



COLBOURNE

### I HARDWARE OPTIONS







### I HARDWARE OPTIONS

### MODERN

Complete the look of your door with our ultra-modern hardware.







AN INNOVATION IN HARDWARE DESIGN.

# SWEET!











The suited 'Sweet' is a truly unique collection, as all of the accessories are perfectly matching and it therefore rethinks traditional door furniture; making it one of a kind on the market.

Sweet's simplicity creates long lasting beauty and is available in four colours; gold, chrome, black and white.

The sleek and edgeless design creates a smooth and simple appearance, with the letterbox, house numbers, door handle and knocker adding a contemporary appeal to the door.

#### I HARDWARE OPTIONS

#### LOCKS

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











#### 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.

			Height with Standard Threshold and Cill	Height with Low Aluminium Threshold and Cill	Width
- 111	Single Door	Minimum	2040mm	2000mm	829mm
		Maximum	2150mm	2110mm	1025mm
	Door with Single Composite Sidelight	Minimum	2040mm	2000mm	1302mm
		Maximum	2150mm	2110mm	1713mm
					1
	Door with Single Glazed Sidelight	Minimum	2040mm	2000mm	1040mm
		Maximum	2150mm	2110mm	2300mm
	Door with Double Composite Sidelight	Minimum	2040mm	2000mm	1775mm
		Maximum	2150mm	2110mm	2401mm
	Door with Double Glazed Sidelight	Minimum	2040mm	2000mm	1249mm
		Maximum	2150mm	2110mm	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.



