



A style to suit every home.

AVAILABLE IN A FULL RANGE OF COLOUR & HARDWARE STYLES.

# WHERE ENERGY EFFICIENCY MEETS SECURITY.



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# INTRODUCING BENCHMARK

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.



# Energy efficiency

# 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.

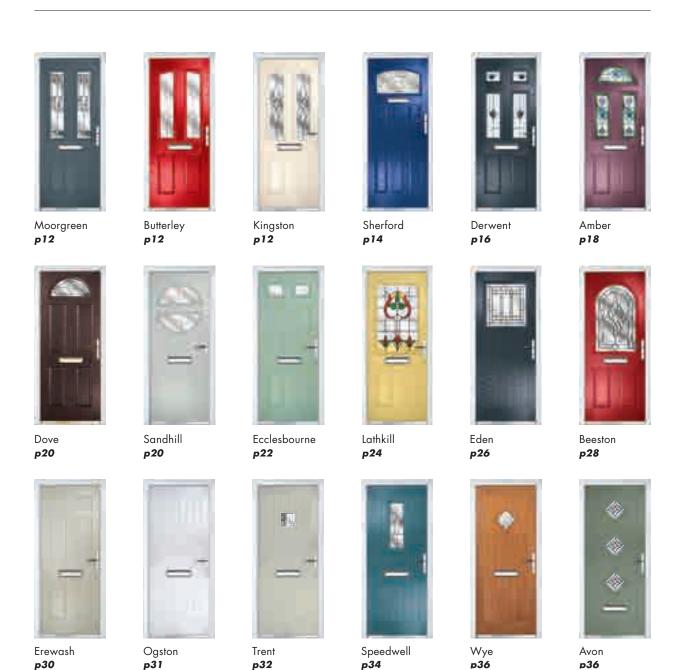
As standard, our doors without glazing panels enjoy an A++ rating while our glazed doors still carry an impressive A+ rating. You will also see a U-value rating on all our doors which is a technical measurement of heat loss through a structural element. The lower the U-value the better the energy efficiency.



# PRODUCT RANGE OVERVIEW

If you are looking for style, choice and thermal efficiency then our composite doors are the perfect choice. With a range of colours and finishes to choose from, a Benchmark door will help your home make the right first impression.

# Traditional Doors



# Contemporary Doors



Shardlow **p40** 



Tyne **p40** 



Milton **p42** 



Farndon **p42** 



Hilton **p44** 



Loxley **p46** 



**p46** 



Sheaf **p48** 



Arun **p48** 



Neath **p48** 



Repton **p50** 



Thames **p52** 



Colwyn **p52** 



Ogmore **p52** 

# **COLOUR OPTIONS**

We understand colour is very much a personal choice, which is why we offer a wide range of standard and premium colours to suit your home, from cool and conservative to something a bit more impactful. The choice is all yours.

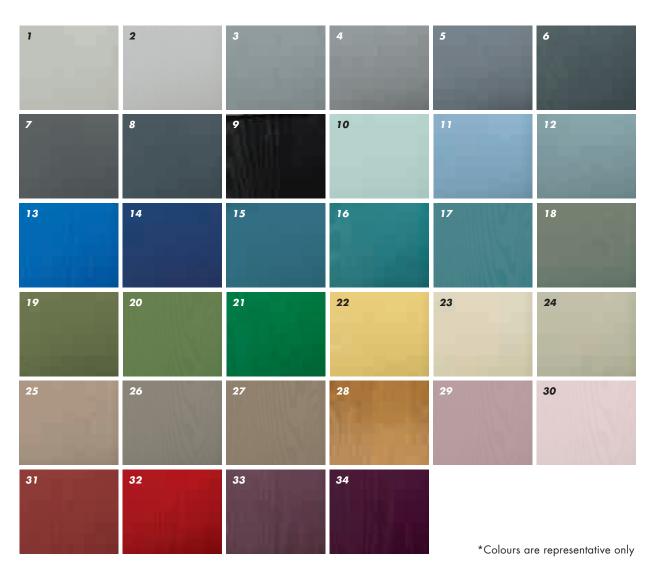


# Standard Colours

- 1. White
- 2. Anthracite Grey
- 3. Green
- 4. Red
- 5. Black
- 6. Blue
- 7. Chartwell Green
- 8. Golden Oak
- 9. Rosewood
- \*Colours are representative only



# Premium Colours



- 1. Agate Grey
- 2. Light Grey
- 3. Silver Grey
- 4. Traffic Grey
- 5. Shadow
- 6. Military Grey
- 7. Basalt Grey
- 8. Slate
- 9. Black Ash / Beck Brown
- 10. Moonshine
- 11. Cotswold
- 12. Nimbus

- 13. Azure
- 14. Twilight
- 15. Victory Blue
- 16. Stormy Seas
- 17. Caribbean Blue
- 18. Sage
- 19. Olive Grove
- 20. Paradise Green
- 21. Emerald
- 22. Citrine
- 23. Clotted Cream
- 24. Clay
- 25. Sandstone

- 26. Mushroom
- 27. Putty
- 28. Irish Oak
- 29. Dusky Pink
- 30. Pale Pink
- 31. Marsala
- 32. Diablo
- 33. Mulberry
- 34. Very Berry



# **QUALITY CONSTRUCTION**

Our composite GRP door is all about providing maximum kerb appeal with minimal maintenance requirements.

The construction of our door surpasses other alternatives, incorporating an LVL (Laminated Veneer Lumber) subframe to provide the strength and rigidity required for modern homes. The door protects the home from the elements, but will have minimal thermal expansion and contraction rates under extreme temperature variations which is perfectly normal. The PU foam core meanwhile reduces heat loss, providing a high level of thermal performance.

Frame option for steel reinforcement

Hard wearing

GRP skin

High density foam core

Reinforced PVC-U door frame

### High density foam core

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

# GRP skin available in 43 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.

Part M compliant low threshold (optional)





# OUR TRADITIONAL DOORS

Whether it's a Victorian home, a modern townhouse or a farmhouse cottage, our traditional range of doors with highly defined mouldings and realistic wood-grain surface embossing make a real statement.



# THE MOORGREEN | BUTTERLEY | KINGSTON SG

SG15 | SG16 | SGE5



# MAKE A STATEMENT WITH THE CLASSIC DUAL GLAZED DOOR

Choose from our wide range of decorative glazing options to add an additional personal touch.

- 1. The Moorgreen in Slate with Prairie glazing style
- 2. The Butterley in Diablo with Classic glazing style
- 3. The Kingston in Cream White with Elegance glazing style

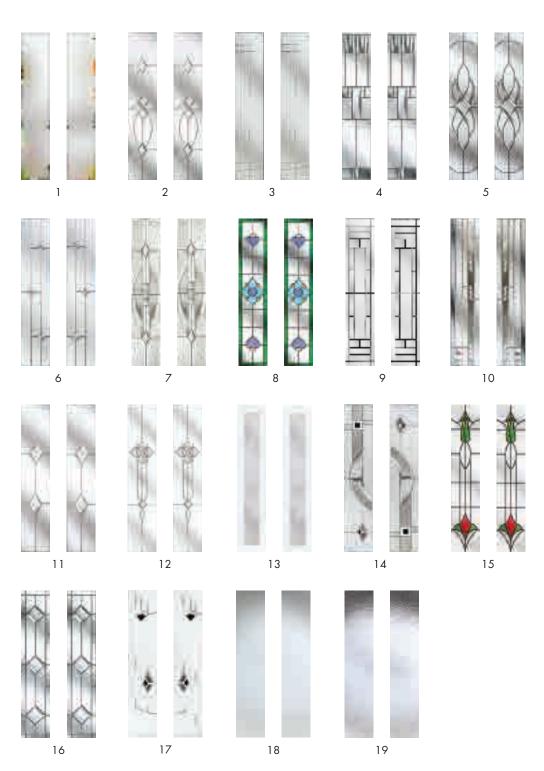






Min (Std)	Max (Narrow)	Max (Std)		
840mm	984mm	1020mm		
Height				
Min (Std)	Max (Narrow)	Max (Std)		
1980mm	2070mm	2088mm		
	840mm  Min (Std)	840mm         984mm           Min (Std)         Max (Narrow)		

# Glazing Options



- 1. Kensington
- 2. Flair
- 3. Linear
- 4. Prairie
- 5. Elegance
- Zinc Art Star
- 7. Reflections
- 8. Dorchester
- 9. New Orleans
- 10. Matrix
- 11. Classic
- 12. Crystal Flowers
- 13. Greenwich
- 14. Modena
- 15. Beaumont
- 16. Simplicity
- 17. Murano
- 18. Satin
- 19. Obscure

Clear glazing option available on all doors.

See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





# THE SHERFORD

SGT1



# A SIMPLE, UNDERSTATED LOOK WITH RETRO APPEAL.

Reminiscent of the door styles of the 1930's, The Sherford door is available as a solid door option as well as a glazed.

1. The Sherford in Victory Blue with Simplicity glazing style2. The Sherford in Golden Oak



Width				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
804mm	840mm	984mm	1020mm	
Height				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
1962mm	1980mm	2070mm	2088mm	

# **Glazing Options**







2



















- 1. Kensington 6. 2.
  - Beaumont Simplicity

Satin

- Prairie 3. Reflections
  - Dorchester Obscure
- New Orleans

4.

Clear glazing option available on all doors. See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





# THE DERWENT

SG14



# ELEGANT LINES WITH CHARMING GLAZING PANELS.

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

- 1. The Derwent in Anthracite Grey with Murano glazing style
- 2. The Derwent in Very Berry with Murano glazing style



Width					
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)		
804mm	840mm	984mm	1020mm		
Height					
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)		
1962mm	1980mm	2070mm	2088mm		

# Glazing Options



- 1. Kensington
- 2. Flair
- 3. Prairie
- 4. Elegance
- 5. Zinc Art Star
- 6. Reflections
- 7. Dorchester
- 8. New Orleans
- 9. Classic
- 10. Modena
- 11. Simplicity
- 12. Murano
- 13. Satin
- 14. Obscure

Clear glazing option available on all doors. See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





THE AMBER SGA3



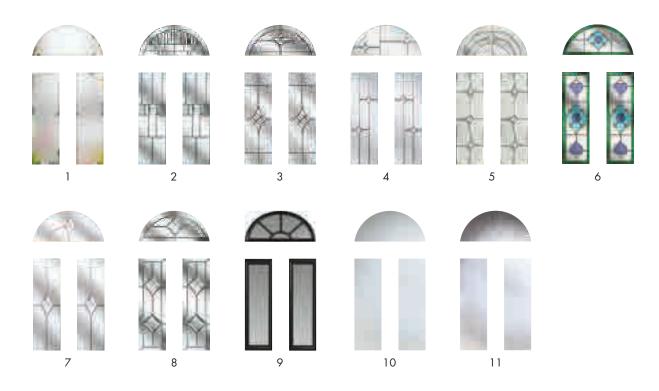
# HALF MOON TOP PANEL MEETS DUAL RECTANGULAR SIDE PANELS.

The striking half-moon window of The Amber makes a great statement of style and beauty for your front door. Available in a Georgian Bar option.

1. The Amber in Mulberry with Dorchester Green glazing style 2. The Amber in Green



Width				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
804mm	840mm	984mm	1020mm	
Height				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
1962mm	1980mm	2070mm	2088mm	



- 1. Kensington
- 2. Prairie
- 3. Elegance
- 4. Zinc Art Star
- 5. Reflections
- 6. Dorchester
- 7. Classic
- 8. Simplicity
- 9. Georgian Bar\*\*
- 10. Satin
- 11. Obscure

 ${\it Clear glazing option available on all doors.}$ 

See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.



<sup>\*\*</sup>Available in door colour with Satin, Obscure or Clear glass. Please note: Our Georgian Bars are a gridded casette. Bars are surface mounted and not within the glazing unit.



# THE SANDHILL | DOVE

SGRV I SG34





The graceful double arched windows of The Sandhill make a great statement of style and beauty for your front door. Also available in a more traditional Dove design.

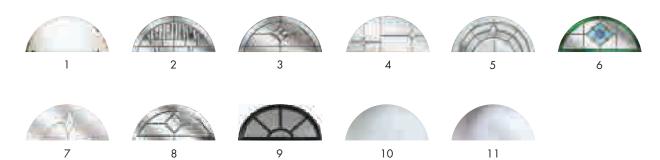
- 1. The Sandhill in Agate Grey with Classic glazing style
- 2. The Dove in Rosewood with Simplicity glazing style





Width				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
804mm	840mm	984mm	1020mm	
Height				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
1962mm	1980mm	2070mm	2088mm	

# Glazing Options



- 1. Kensington
- 2. Prairie
- 3. Elegance
- 4. Zinc Art Star
- 5. Reflections
- 6. Dorchester
- 7. Classic
- 8. Simplicity
- 9. Georgian Bar\*\*
- 10. Satin
- 11. Obscure
- \*\*Available in door colour with Satin, Obscure or Clear glass. Please note: Our Georgian Bars are a gridded casette. Bars are surface mounted and not within the glazing unit.

Clear glazing option available on all doors.

See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





# THE ECCLESBOURNE

SG11



# A TRADITIONAL 6 PANEL DOOR WITH TWO HIGH LEVEL LIGHTS.

A classic look for older homes or contemporary houses that can be glazed with a choice of one of our decorative glass options.

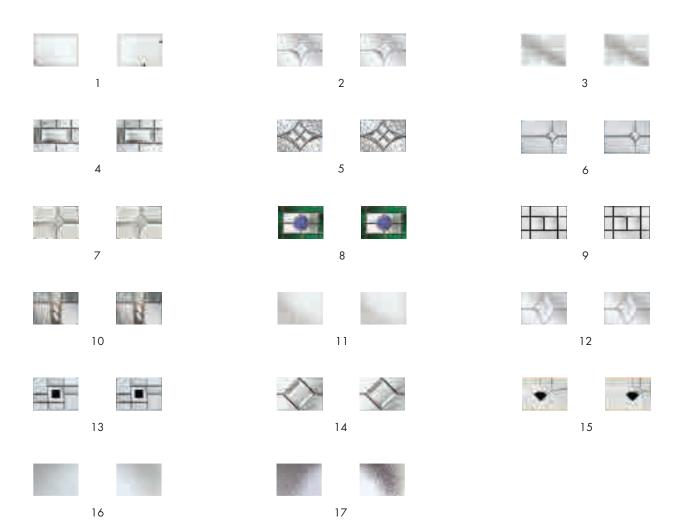
- 1. The Ecclesbourne in Chartwell Green with Kensington glazing style
- 2.The Ecclesbourne in Caribbean Blue



Width				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
804mm	840mm	984mm	1020mm	
Height				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
1962mm	1980mm	2070mm	2088mm	

# The Benchmark Range / The Ecclesbourne

# Glazing Options



- 1. Kensington
- 2. Flair
- 3. Linear
- 4. Prairie
- 5. Elegance
- 6. Zinc Art Star
- 7. Reflections
- 8. Dorchester9. New Orleans
- Flair 11. M
- 11. Millennium
  - 12. Classic

10. Matrix

- 13. Modena
- 14. Simplicity
- 15. Murano
- 16. Satin
- 17. Obscure

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.



Clear glazing option available on all doors. See page 68 for all choices.



THE LATHKILL SG03



# OUR POPULAR HALF GLAZED DOOR FOR GREATER LIGHT ENTRY.

Allowing light to flood into the room beyond, The Lathkill door option may also be personalised with a decorative glazing panel of your choice.

**1**.The Lathkill in Citrine with Beaumont glazing style **2**.The Lathkill in Black



Width					
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)		
804mm	840mm	984mm	1020mm		
Height					
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)		
1962mm	1980mm	2070mm	2088mm		

New Orleans

Simplicity

Beaumont

10. Satin

11. Obscure

Kensington

Linear

Prairie

Elegance

Reflections

Dorchester

See page 68 for all choices.

Clear glazing option available on all doors.

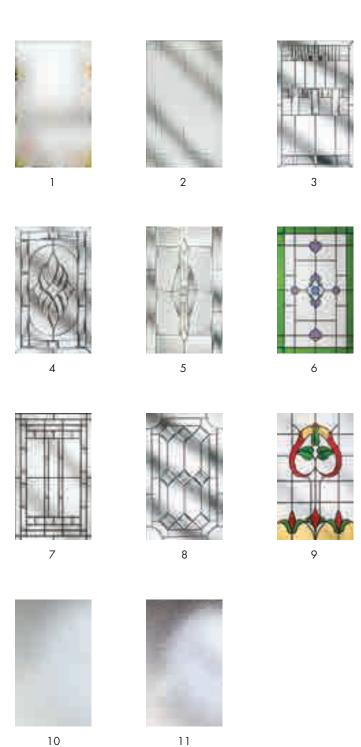
2.

3.

4.

5.

# **Glazing Options**



<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





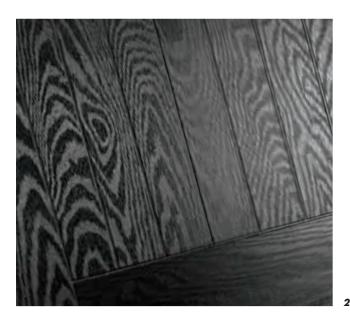
THE EDEN SGT2



# A TRADITIONAL GRAINED DOOR.

The Eden is available with a complementary glass range designed specifically for this door style

1.The Eden in Anthracite Grey with New Orleans glazing style 2.The Eden in Black



Width				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
804mm	840mm	984mm	1020mm	
Height				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
1962mm	1980mm	2070mm	2088mm	

# he Benchmark Kange / **Ihe Ede**

# Glazing Options













- 1. Kensington
- 2. Georgian Bar
- 3. Dorchester
- 4. New Orleans
- 5. Satin
- 6. Obscure

Clear glazing option available on all doors. See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





THE BEESTON SGA2



# A TRADITIONAL GRAINED DOOR WITH ARCHED WINDOW.

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.

**1**.The Beeston in Red with Elegance glazing style **2**.The Beeston in Cotswold



Width				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
804mm	840mm	984mm	1020mm	
Height				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
1962mm	1980mm	2070mm	2088mm	

# The Benchmark Range / **The Beeston**

# **Glazing Options**















- Prairie
   Elegance
   Reflections
   Modena
   Simplicity
   Satin
   Obscure
- Clear glazing option available on all doors. See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





THE EREWASH SG08



# A TRADITIONAL GRAINED 6 PANEL DOOR

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.

1.The Erewash in Clay
2.The Erewash in Very Berry



Width					
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)		
804mm	840mm	984mm	1020mm		
Height					
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)		
1962mm	1980mm	2070mm	2088mm		

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.

THE OGSTON

**SGRA** 



# A TRADITIONAL GRAINED TONGUE AND GROOVE DOOR

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.

- 1. The Ogston in White
- 2. The Ogston in Slate



Width						
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)			
681mm	717mm	984mm	1020mm			
Height						
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)			
1947mm	1966mm	2069mm	2088mm			

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





THE TRENT



# A TRADITIONAL GRAINED DOOR WITH SINGLE APERTURE.

The Trent preserves privacy whilst letting in sunlight with its single aperture. Paired with our sleek contemporary hardware, the Trent is a fantastic addition to any home.

1. The Trent in Clay with Aurora glazing style

2.The Trent in Chartwell Green



Width						
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)			
804mm	840mm	984mm	1020mm			
Height						
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)			
1962mm	1980mm	2070mm	2088mm			

# **Glazing Options**







2





3











6



- Kensington
- Aurora
- 3. Finesse
- New Orleans 4.

Millennium

- 6. Greenwich Richmond
  - Satin
- 8.
- ${\sf Obscure}$

Clear glazing option available on all doors. See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





# THE SPEEDWELL

**SGRE** 



# A TRADITIONAL GRAINED DOOR WITH SINGLE APERTURE.

A perfect blend of the Ogston and Farndon door styles, The Speedwell preserves privacy whilst letting some of the outside in with its single aperture. Paired with our sleek contemporary hardware, The Speedwell is a fantastic addition to any home.

1.The Speedwell in Victory Blue with Prairie glazing style 2.The Speedwell in Slate



Width						
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)			
804mm	840mm	984mm	1020mm			
Height						
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)			
1962mm	1980mm	2070mm	2088mm			

# The Benchmark Range / The Speedwell

# **Glazing Options**





























1. Kensington Flair 2.

3. Prairie 4. Elegance

Crystal Flowers

6. Aurora

Reflections

Dorchester

New Orleans

10. Classic

11. Simplicity

12. Murano

13. Satin

14. Obscure

Clear glazing option available on all doors. See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





# THE WYE | AVON

SGRC | SGRY



# A COMBINATION OF RUSTIC STYLING AND DIAMOND APERTURES.

The Wye and Avon have 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.

- 1. The Wye in Golden Oak with Kensington glazing style
- 2.The Avon in Sage with New Orleans glazing style

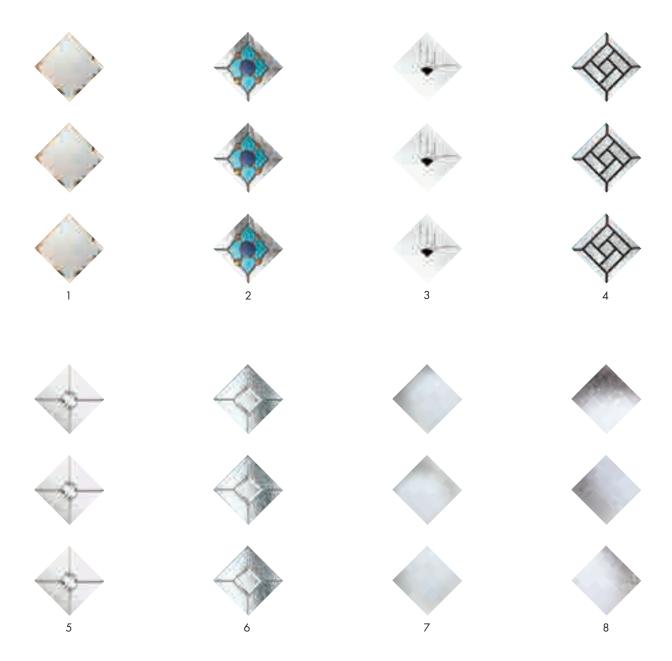




Width						
Min (Std)	Max (Narrow)	Max (Std)				
840mm	984mm	1020mm				
Height						
Min (Std)	Max (Narrow)	Max (Std)				
1980mm	2070mm	2088mm				
	840mm Min (Std)	840mm         984mm           Min (Std)         Max (Narrow)				

# The Benchmark Range / Wye | Avon

# **Glazing Options**



- 1. Kensington
- 2. Dorchester
- 3. Murano

- 4. New Orleans
- 5. Finesse
- 6. Simplicity

- 7. Satin
- 8. Obscure

Clear glazing option available on all doors. See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





# OUR CONTEMPORARY DOORS

With a stylish, modern design, our contemporary doors are complemented with a wide selection of glass options and configurations.



# THE SHARDLOW | TYNE

Please see style codes in the table below.



# A MODERN DESIGN WITH AN ELEGANT SINGLE GLASS PANEL.

Choose from our wide range of decorative glazing options to add an additional personal touch.

- ${\bf 1}. \ {\it The Shardlow in Slate shown middle glazed with Murano glazing style}$
- 2. The Tyne in Mulberry shown lock side glazed with Aurora glazing style
- **3**. The Tyne in Golden Oak shown hinge side glazed with New Orleans glazing style





3

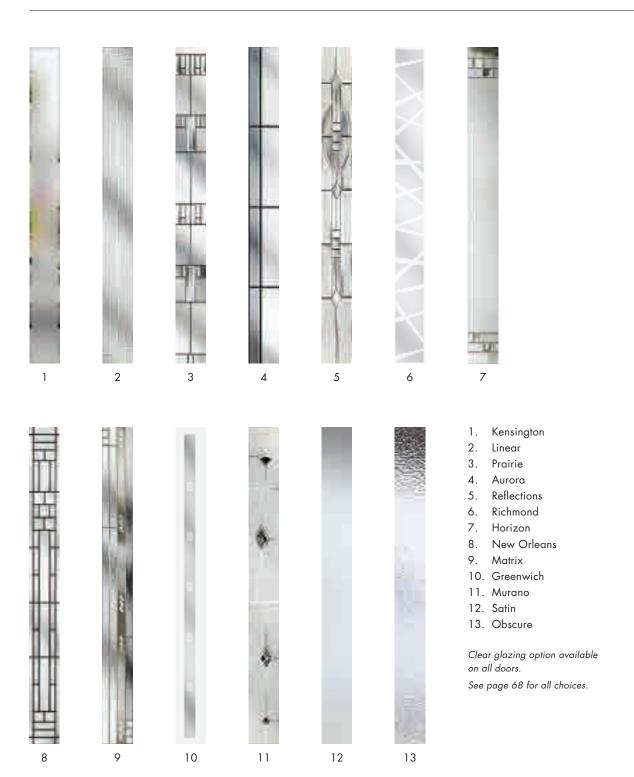
# Glass Position Options

The Shardlow			
Hinge Side	Middle	Lock Side	
SGRU	SGRT	SGRS	
The Tyne			
Hinge Side	Middle	Lock Side	
SGT3	SGT4	SGT5	

# **Dimensions**

Min (Std)	Max (Narrow)	Max (Std)
840mm	984mm	1020mm
Min (Std)	Max (Narrow)	Max (Std)
1980mm	2070mm	2088mm
	840mm Min (Std)	840mm         984mm           Min (Std)         Max (Narrow)

# **Glazing Options**



<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options. Glazing layout subject to change based on size requested and hardware choice.





# THE MILTON | FARNDON

Please see style codes in the table below.



# A POPULAR CONTEMPORARY DOOR STYLE FEATURING AN ALTERNATIVE GLAZING CONFIGURATION.

The glazing configuration and positioning can be situated to the left, right or centre to accommodate both the need for privacy and allow daylight into your home.

- $\textbf{1}. \ \textit{The Milton in Golden Oak shown middle glazed with Classic glazing style}$
- 2. The Farndon in Chartwell Green shown hinge side glazed with Prairie glazing style
- **3**. The Milton in Mulberry shown lock side glazed with New Orleans Glazing Style





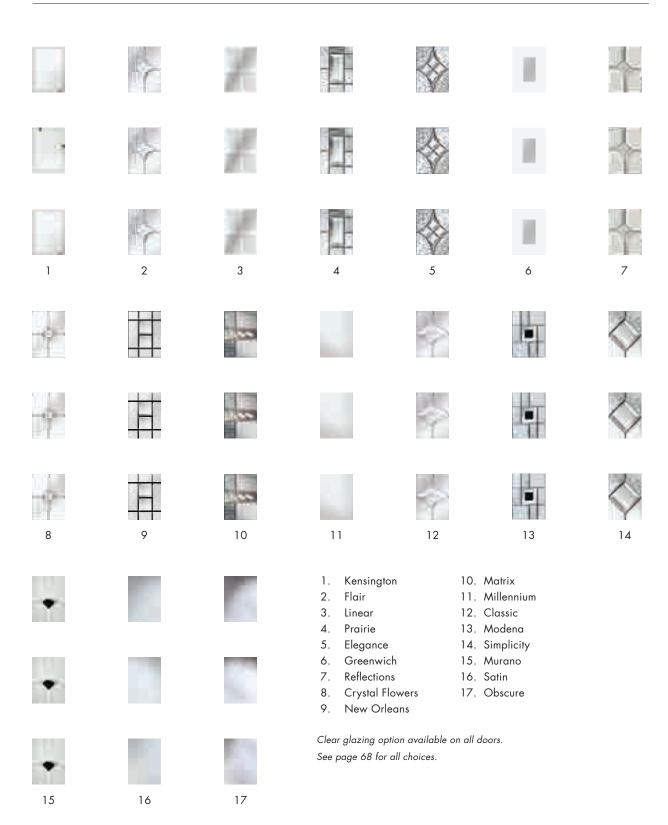
# Glass Position Options

The Milton			
Hinge Side	Middle	Lock Side	
SGRL SGRK		SGRU	
The Farndon			
Hinge Side	Middle	Lock Side	
SGRH	SGRG	SGRF	

# **Dimensions**

Min (Std)	Max (Narrow)	Max (Std)
840mm	984mm	1020mm
Min (Std)	Max (Narrow)	Max (Std)
1980mm	2070mm	2088mm
	840mm Min (Std)	840mm         984mm           Min (Std)         Max (Narrow)

# Glazing Options



<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options. Glazing layout subject to change based on size requested and hardware choice.





THE HILTON SGRR



# A STRIKING DOOR WITH A GRAINED FINISH & THREE PIECE GLASS DESIGN.

The design of The Hilton is a modern yet desirable composition. One long cassette and two smaller ones at the top and bottom add a great deal of punctuation to this door.

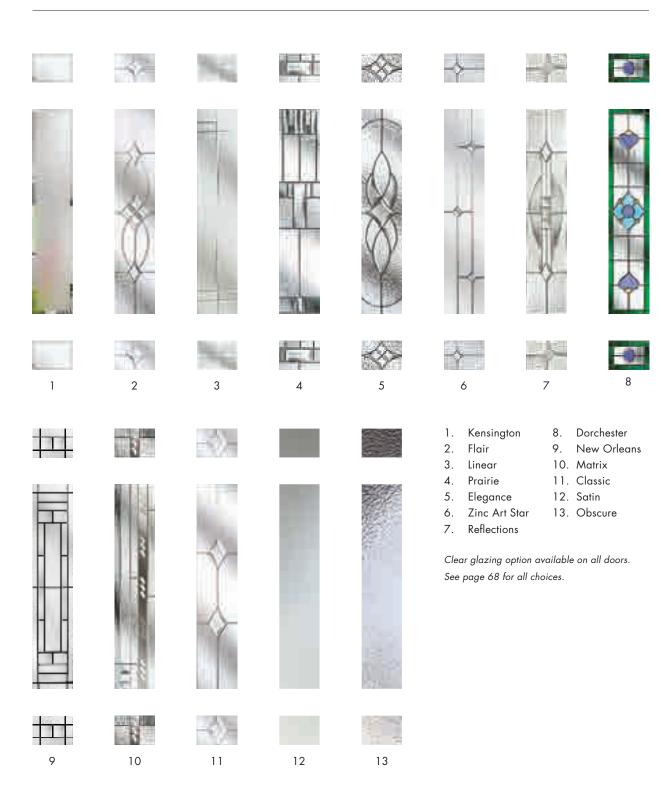
- 1. The Hilton in Marsala with Flair glazing style
- 2.The Hilton in Shadow



# Dimensions

Width					
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)		
804mm	840mm	984mm	1020mm		
Height	Height				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)		
1962mm	1980mm	2070mm	2088mm		

# **Glazing Options**



<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.





# THE LOXLEY | CALDER

Please see style codes in the table below.



# A CONTEMPORARY DOOR WITH A SIMPLE GLAZED PANEL

Choose from our wide range of decorative glazing options to add an additional personal touch.

- 1. The Loxley in Shadow shown hinge side glazed with Matrix glazing style
- 2. The Loxley in Victory Blue shown lock side glazed with Reflections glazing style
- **3**. The Calder in Bolero shown middle glazed with Horizon glazing style





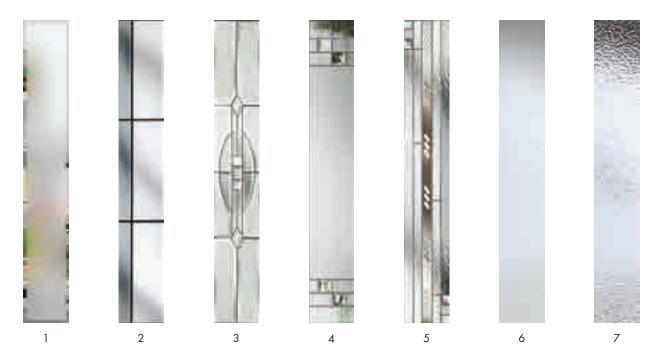
# Glass Position Options

The Loxley			
Hinge Side	Middle	Lock Side	
SGT6	SGT8		
The Calder			
Hinge Side	Middle	Lock Side	
SGT9	SGTA	SGTB	

# **Dimensions**

Width				
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
804mm	840mm	984mm	1020mm	
Height	Height			
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	
1962mm	1980mm	2070mm	2088mm	

# **Glazing Options**



- 1. Kensington
- 2. Aurora
- 3. Reflections
- 6. Satin7. Obscure

Matrix

5.

4. Horizon

Clear glazing option available on all doors.

See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options. Glazing layout subject to change based on size requested and hardware choice.





# THE SHEAF | ARUN | NEATH

Please see style codes in the table below.



# A CONTEMPORARY DOOR WITH LINEAR ETCHED DETAILING

A stunning design using colour-matched cassettes for all colour options.

- 1. The Sheaf in Clotted Cream shown hinge side glazed with Kensington glazing style
- 2. The Arun in Mushroom shown lock side glazed with Aurora glazing style
- 3. The Neath in Agate Grey





# Glass Position Options

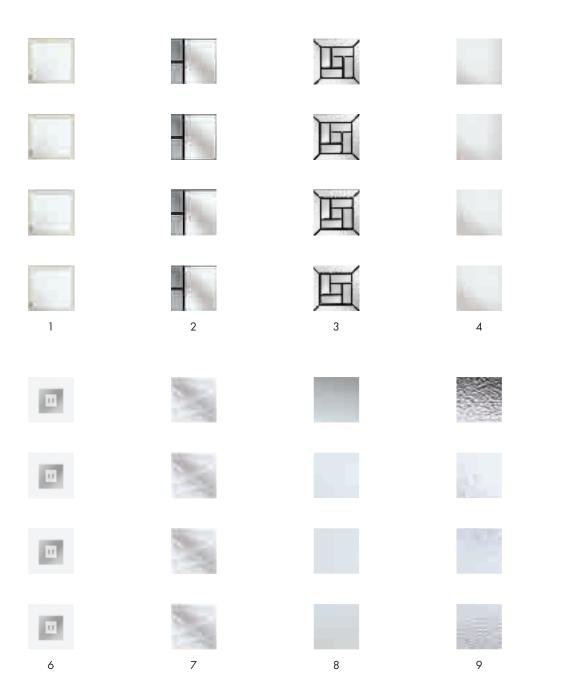
The Sheaf			
Hinge Side	Middle	Lock Side	
SGTC SGTD		SGTE	
The Arun			
Hinge Side	Middle	Lock Side	
SGTF	SGTG	SGTH	

# **Dimensions**

Width			
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)
804mm	840mm	984mm	1020mm
Height			
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)
1962mm	1980mm	2070mm	2088mm

5

# **Glazing Options**



- Kensington
   Aurora
- 3. New Orleans
- 4. Millennium
- 5. Finesse
  - Greenwich
- 7. Richmond
- 8. Satin
- 9. Obscure

Clear glazing option available on all doors. See page 68 for all choices.

<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options. Glazing layout subject to change based on size requested and hardware choice.





# THE REPTON

Please see style codes in the table below.



# A CONTEMPORARY DOOR WITH SPLIT GLAZED PANEL

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.

- 1. The Repton in Clotted Cream shown middle glazed with Zinc Art Star glazing style
- 2. The Repton in Golden Oak



# Glass Position Options

The Repton			
Hinge Side	Middle	Lock Side	
SGRP	SGRN	SGRM	

# Dimensions

Width			
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)
804mm	840mm	984mm	1020mm
Height			
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)
1962mm	1980mm	2070mm	2088mm

# **Glazing Options**



\* Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options. Glazing layout subject to change based on size requested and hardware choice.





# THE THAMES | COLWYN | OGMORE

SGTJ | SGTK | SGTL



# A CONTEMPORARY DOOR STYLE FEATURING FOUR INDIVIDUAL GLASS PANELS.

A stunning new design using colour matched cassettes for all colour options.

- 1. The Thames in Silver Grey with Greenwich glazing style
- **2**. The Colwyn in Diablo with Kensington glazing style
- 3. The Ogmore in Black with Montreal glazing style







# **Dimensions**

		,	
Width			
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)
804mm	840mm	984mm	1020mm
Height			
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)
1962mm	1980mm	2070mm	2088mm
1962mm ————	1980mm	2070mm	2088mm

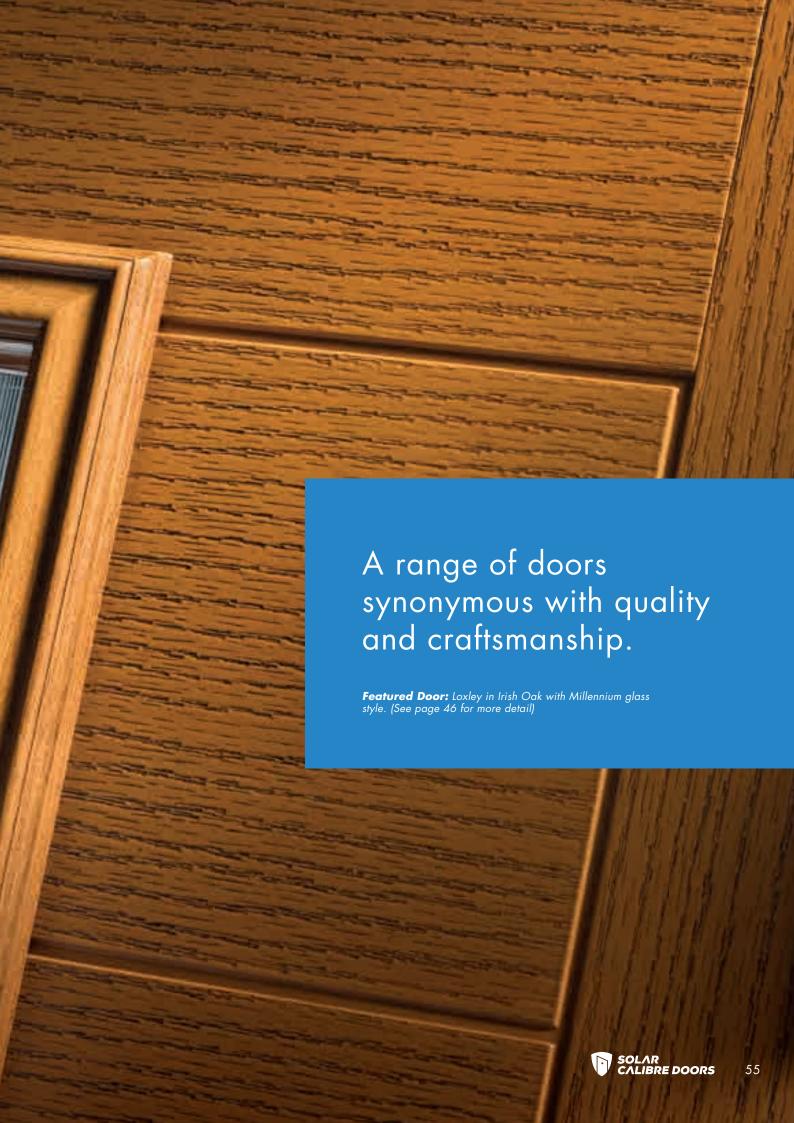
# **Glazing Options**



<sup>\*</sup> Energy ratings based on low E glass on Obscure/Clear and Satin unit. For decorative unit energy rating please enquire separately. Hardware styles shown are representative only - see page 60 for options.







# THE BENCHMARK GUARANTEE







# 1. GRP Composite Door

The rigid construction and high density thermal core make the Benchmark an incredibly reliable and long lasting door. With a 10 year guarantee, you can rest easy with a Benchmark door.



## 2. Surface Finish

With a 10 year surface guarantee, our hard wearing, low maintenance woodgrain GRP skin, provides you with confidence that your door will look this stunning for years to come.





## 3. PVC-U Door Frame

Our reinforced PVC-U frame requires little maintenance and provides a rigid frame for your Benchmark door. Whether you choose white or a woodgrain foil our frames are guaranteed for 10 years.



# 4. Glazing

Our double glazed units are known for their beauty, quality and longevity. A 10 year guarantee on all our glazing units means excellent thermal performance and good looks for the future.



5. Hardware





Not only a matter of personal taste,

choices in guarantees ranging from

(See pages 60-67 for more details)

5 years through to 10 years too.

our hardware range gives you





## Threshold

Whether easy access or weather protection are your deciding factors, both our aluminium and PVC-U thresholds are guaranteed for a reassuring 5 years.

# Our Guarantees

- 10 Year Structural Guarantee
- 10 Year Surface Finish Plated Guarantee
- 10 Year Foils Guarantee
- 10 Year PVC-U Surface Guarantee
- 10 Year Guarantee Against Glass Unit Failure
- 5 Year Mechanical Guarantee
- 10 Year Surface Finish Powder Coated Guarantee
- 10 Year Polished Surface Guarantee
- 5 Year Surface Finish Anodised Guarantee



# **TOPLIGHTS, SIDELIGHTS & PANEL OPTIONS**

The Benchmark range has eight side panel designs to compliment your chosen door and are available in all 43 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.

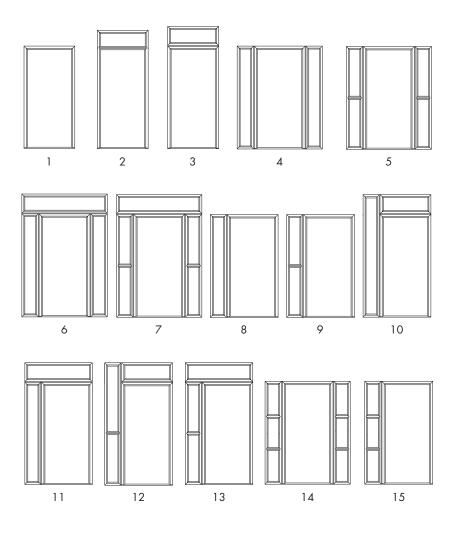


# Frame Colours



# **PVC-U TOPLIGHT & SIDELIGHT**

Our stunning PVC-U sidelight and toplight combinations allow sunlight to flood into your home. Available in 6 frame colours, these options will compliment your Benchmark door perfectly. Please note: all PVC-U sidelights are separate frames.



- 1. Single (Standard)
- 2. Toplight (Integrated)
- 3. Toplight (Separate)
- 4. Double sidelights
- Double sidelights with midrails
- Double sidelights with toplight
- 7. Double sidelights with toplight and midrails
- 8. Sidelight
- 9. Sidelight with midrail
- 10. Extended sidelight with toplight
- Extended sidelight with toplight and midrail
- 12. Sidelight with toplight
- Sidelight with toplight and midrail
- Double sidelights with two midrails
- Sidelight with two midrails

# PVC-U Sidelights

Min width: 254mm Max width: 1314mm Max height: 2100mm

Separate sidelights are measured from edge of frame to edge of transom





# **HARDWARE**

# Standard Hardware

Available as standard with all Benchmark doors.

# Performance lever handles Polished Polished Satin Gold Silver

Lever door handle with an anti-bump cylinder

# Door Hinges



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



# Performance lever/pad handles



With external pad handle split spindle also available

# Pro-style letter box



Colour matched to suite with range

# Fixed pad handles



Fixed pad door handle with an anti-bump cylinder

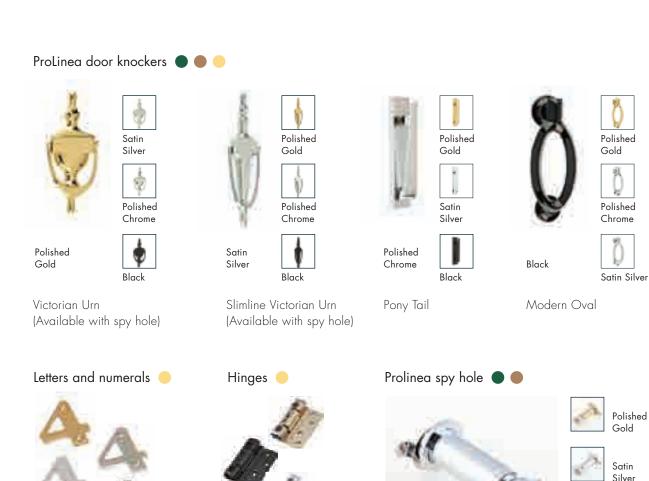
10 year mechanical guarantee 💮 10 year surface finish powder coated guarantee 5 year surface finish plated guarantee
10 Year Polished Surface Guarantee

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

Polished Gold

Satin Silver

Black



Polished

Chrome

180° viewing area

# Security chain

Polished Gold, Chrome,

Black & Satin

For added security Polished Gold or Chrome



Gold, Black & Chrome

Adjustable

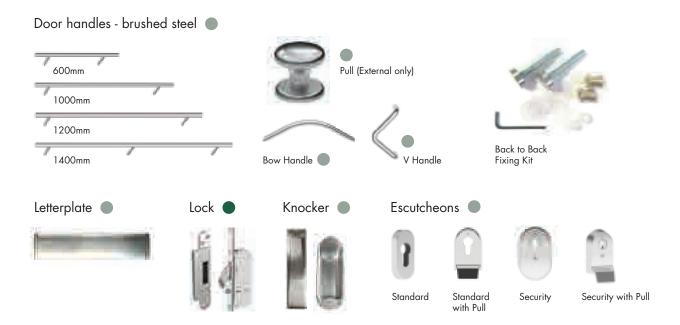
Quick & easy locking mechanism Polished Gold or Chrome





# Contemporary Hardware Options

(Available on selected doors).



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

NB: Contemporary Hardware is not available as part of the Secured By Design upgrade

# Benefit from added security



Secured by Design (SBD) is the official police security initiative that works to improve the security of buildings and their immediate surroundings to provide safe places to live, work, shop and visit.

SBD's product based accreditation scheme – the Police Preferred Specification - provides a recognised standard for all security products that can deter and reduce crime.

# To upgrade your door to a Secured By Design door you will need to select the following options:



- 10 year mechanical guarantee
- 10 Year Polished Surface Guarantee

- 1. 3 star cylinder
- 2. Secured by Design letterbox upgrade
- 3. Security Chain
- 4. 6.8mm Laminated Glass
- 5. Spy Hole (Unless clear vision panel selected)





# HARDWARE UPGRADES



USING UNIQUELY PATENTED SNAP SECURE TECHNOLOGY, ULTION IS ANTI-SNAP, PICK, DRILL AND BUMP RESISTANT, AND IS EASY TO FIT WITH NO ADDITIONAL PREP AND NO NEED FOR CYLINDER GUARDS OR SECURITY HANDLES.

Ultion is 3 star rated straight out of the box, with a lock down mode that activates an attack lock directly into the central cam, keeping an intruder out whilst still being unlockable from the inside - keeping homes and families safe.

Ultion locks are continuously tested; having passed the Sold Secure Diamond Test, it has not yet been beaten. And with the attack lock being housed in Molybdenum, one of the best superalloys in use today, it's little wonder that Ultion has been described as having transformed the door market.











# The Benchmark Range / Hardware Upgrades

# Unique Features



Over 294,000 combinations produced by 11 pins



Double anti-snap protection, with 6 hardened steel rods and two plates in both ends

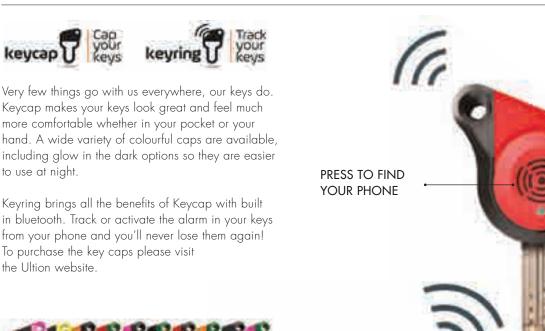


3 Star TS007 Test rating, Sold Secure Diamond rating



Thumbturn option available

# Keycap









# HARDWARE UPGRADES



WHY SHOULDN'T EXTREME PERSONAL PROTECTION LOOK STUNNING? WITH SWEET'S UNIQUE 'EDGELESS' DESIGN, IT ALWAYS DOES. WHETHER YOUR HOME IS CONTEMPORARY OR TRADITIONAL, COUNTRY-STYLE OR MODERN URBAN, SWEET STAYS EFFORTLESSLY COOL.

Sweet carries multiple coatings of copper and nickel, ensuring it always looks great, even after being hammered with salt water for over 5000 hours. That's an incredible 20x more times than required for

the flagship EN 1906:2012 corrosion standard. With 4 super sleek colours to choose from, there's a sweet for everyone.







# Door Handles











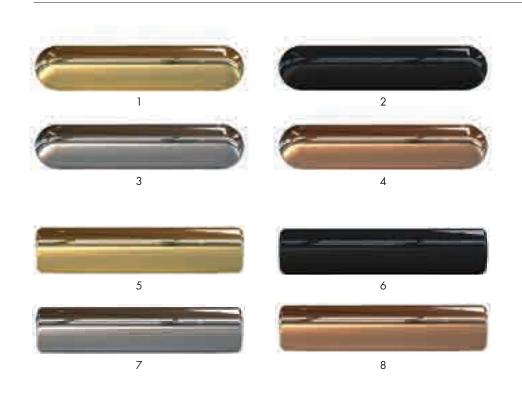
- 1. Gold
- 2. Black
- 3. Chrome
- 4. Rose Gold

# Knockers



- 1. Gold
- 2. Black
- 3. Chrome
- 4. Rose Gold
- 5. Gold
- 6. Black
- 7. Chrome
- 8. Rose Gold

Letter Box

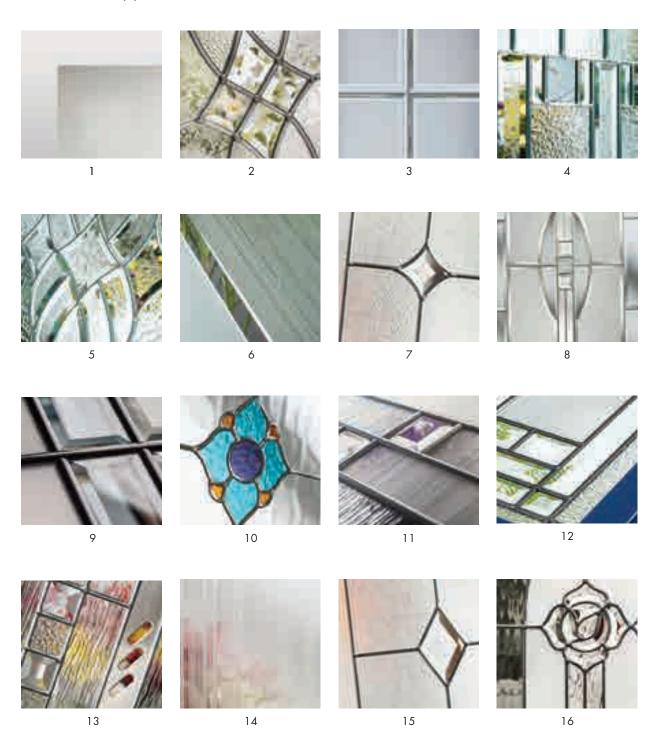


- 1. Gold
- 2. Black
- 3. Chrome
- 4. Rose Gold
- 5. Gold
- 6. Black
- 7. Chrome
- 8. Rose Gold



# **GLAZING OPTIONS**

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.



## The **Benchmark** range









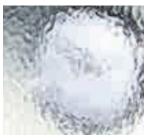






- 1. Kensington
- Flair
   Linear
- 4. Prairie
- 5. Elegance
- 6. Montreal
- 7. Zinc Art Star
- 8. Reflections
- Aurora
   Dorchester
- 11. Horizon
- 12. New Orleans
- 13. Matrix
- 14. Millennium
- 15. Classic
- 16. Crystal Flowers
- 17. Greenwich
- 18. Modena
- 19. Beaumont20. Simplicity
- 21. Murano
- 22. Finesse
- 23. Richmond

# **OBSCURE GLASS OPTIONS**







Stippolyte

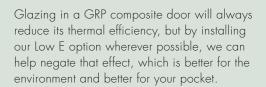


Cotswold



Satin









Clear glass also available



# FRAME, SILL AND 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, Solar Calibre Doors 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

With 8 chambers, our multi-chambered frames give an impressive thermal performance as standard

# Environmentally friendly frames

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

# Triple sealed

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 frame rigid, stable and secure

- 1. PTR Reinforcement
- 2. Multiple chambers
- 3. Triple seals (Gasket & woolpile seals)
- 4. Lead-free PVC-U

# 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.

Width				Height			
Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)	Min (Narrow)	Min (Std)	Max (Narrow)	Max (Std)
804mm	840mm	984mm	1020mm	1962mm	1980mm	2070mm	2088mm

NB The above heights do not include a sill, please add 35mm to each if a sill is required

# he Benchmark Range / Frame, Sill and Threshold Options

# PVC-U Sill

# 1 2 3

- 1. 90mm stub sill
- 2. 150mm sill
- 3. 180mm sill

PVC-U sills will match your PVC-U door frame as standard.

# Thresholds



- 1. PVC-U threshold (Standard)
- 2. PVC-U threshold (Low)
- 3. Frame option for steel reinforcement
- 4. Aluminium threshold (Standard, with option of ramp)
- 5. Low aluminium threshold (Part M compliant)

You have a choice of thresholds from Solar Calibre. 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.

# Frame Colours



White on White



Golden Oak\* on Golden Oak\*



Golden Oak\* on White



Rosewood\* on Rosewood\*



Rosewood\* on White



Chartwell Green\*



Anthracite\* Grey on White



Cream\*
on White\*

\*Grained foils



# **CUSTOMER SUPPORT**

AT SOLAR CALIBRE DOORS, OUR EXPERIENCED AND SKILLED CUSTOMER CARE TEAM IS ALWAYS ON HAND TO PROVIDE TECHNICAL ADVICE, ANSWER ANY DOOR STYLE ENQUIRIES, PROVIDE INSTALLATION ADVICE AND TO ASSIST WITH PROJECT ENQUIRIES.

We ensure that our customers have all the information they require to make the best choice and to provide excellent service.

# How to use this brochure

In designing this brochure, we aim to provide you with all the information you need in order to choose the perfect door solution. At your finger tips, you have detailed product information, photographs, hardware choices, quality guarantees and glazing options.

# How to purchase a Benchmark Door

The Benchmark Door is widely available via our network of installers across the country. Please call or email us and we will be able to put you in touch with your nearest stockist.

Phone: 01623 275030 Email: sales@solarcalibre.co.uk

# For Trade customers only

To place your order with us, you can do it in one of three ways:

Phone: 01623 275030 Email: sales@solarcalibre.co.uk Online: doors.solarcalibre.co.uk

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



# We have the technical know-how

Unsure what door or hardware would be best for a specific job? Our team has specialist working knowledge of our product range, give them a call for helpful technical advice and support.

# You can trust us to deliver

We measure our success in accurately providing what you ordered, quickly and on time. Our composite door range is now bigger and better than ever before and we keep our stock holding high so you don't have to. Remember: keep us informed if you are planning a large project and we will make sure we have everything you need in stock.

# The Benchmark Range / Discover more from Solar Calibre Doors

# DISCOVER MORE FROM SOLAR CALIBRE DOORS



We create doors.

The Solar Calibre Craftsman range of doors combines precision engineering, quality construction and stunning good looks.

With 30 door styles to choose from and with 24 beautiful lifestyle colours available, Solar Calibre Craftsman is a truly outstanding door.

For more on Craftsman, visit: solarcalibrenorvik.com/craftsman







Fire doors without compromise.

The Warden range was developed with a focus on ensuring exemplary performance and constantly exceeding the standards expected.

Fully furnace tested on both sides, as well as smoke tested to European standards, each door type has been stringently tested to ensure consistency of performance.

For more on Warden, visit: solarcalibrenorvik.com/warden



Thermal efficiency at its core.

Portium timber front doors are designed with both beauty and function in mind.

With a range of contemporary and traditional finishes in a wide range of colours, Portium ensures you can bring your vision to life without compromising on quality.

For more on Portium, call us on: 01623 275030



The **Benchmark** range

# **NOTES**

# **NOTES**





# Solar Calibre Doors Ltd,

Common Road, Huthwaite, Nottinghamshire NG17 6AD

Email: info@solarcalibre.co.uk Phone: 01623 275030

# The Solar Group of companies includes:

Solar Calibre Doors Ltd (12606317) Solar Windows Ltd (02678809) Solar Norvik Ltd (12610230) Fire Doors by Solar Ltd (11670160)

