

A COMPANY OF THE VEKA UK GROUP





Bowater Doors, Water Orton Lane, Minworth, Sutton Coldfield, West Midlands, B76 9BW Tel:  $0844\ 815\ 6591\$  FAX:  $0844\ 815\ 6592\$  info@bowaterdoors.com

#### Design your own door at www.frontdoors.uk.com

www.bowaterdoors.com

Due to the limitations of the printing process we cannot guarantee the exact colour of the product. All specifications are accurate at the time of going to print but may alter over time. The manufacturer cannot be held responsible for any errors or omissions.







A COMPANY OF THE VEKA UK GROUP

# The Bowater Mono PLUS composite door system

# Come home to a warmer welcome







The Mono PLUS composite door system from Bowater Doors – perfect for homeowners who want the look and feel of a quality timber door without the drawback of continual maintenance

## Contents

- **3** Traditional design, modern materials
- 4 A new level of quality
- **5** Safe as houses
- 6 You're the designer
- 7 Glazing options
- **8** The Bowater Mono PLUS Composite Door Range
- **30** Glazing at a glance

Superior looks and performance from one of the world's leading home improvement manufacturers – this is the Mono PLUS composite door

# The Mono PLUS composite door system; traditional design, modern materials

Bowater Doors is part of the VEKA Group, which has been leading the world in the development and manufacture of PVC-U home improvement products for decades, and during that time we've built up a sterling reputation to be proud of. Our products have been used in some of the world's biggest and most prestigious building projects as well as literally thousands of homes across the globe.

#### It's all in the detail

The Mono PLUS composite door spent over a year in development to ensure that every aspect fulfils the demands of the trade and the consumer.

These aspects include:

- Range of 24 door styles, five exterior colours and two woodgrains
- Colourfast GRP skin to minimise the appearance of scratches
- Supplied fully framed easy to install and ensures a perfect fit
- Stylish design-it-yourself web feature design your own front door on www.frontdoors.uk.com

#### Peace of mind

Installed with care, only by recognised installers, the Mono PLUS composite door has been approved by the Police initiative scheme 'Secured By Design' which makes a Bowater Mono PLUS composite door the ideal choice for customers who want quality products, affordable prices and most importantly, peace of mind.





## A new level of quality

The Mono PLUS composite door offers all the traditional good looks of timber without any of the drawbacks. While timber may crack, split or warp and of course, need regular sanding and re-painting, PVC-U requires very little maintenance and offers all the security, performance and long life expectancy of modern materials.

You get all of this with the Mono PLUS composite door – as well as the world-wide reputation for the best quality products and service that comes as standard with the Bowater Doors name.

The tough GRP surface is highly scratch-resistant thanks to its colourfast skin, which will keep its appearance if it should become knocked or scratched. This is mounted onto a composite material sub-frame, supported by laminated timber stiffeners and pressure filled with energy-efficient foam. The outer edge of the door is protected with a hard wearing PVC-U strip that provides a neat and durable finish.

The doorframe can also be supplied with a low-profile 15mm threshold or a larger 25mm section.

## Benefits of the Bowater Mono PLUS composite door

- Delivered within seven working days from placing order
- Comes ready to fit, fully framed with glazing and hardware
- Fully sculptured, triple seal door frame styling to match the popular fully sculptured window frame designs
- Available in a choice of five colours and two woodgrains
- Selected doors are available with woodgrain on both sides
- Woodgrain doors come with matching frame if desired
- 24 door designs to choose from
- Wide range of glass designs to choose from

- Entire range is approved by the Police initiative, Secured By Design
- Ten year performance guarantee on all doors and glazing
- Five year performance guarantee on hardware
- High-spec weatherproofing and energy efficiency with three weatherseals
- Energy efficient low threshold available for easy access
- The Bowater Doors reputation with every door
- Many styles available with matching side panels



A Mono PLUS composite door will provide you with the utmost security, so you can have peace of mind that you will be safe and secure in your own home

### Safe as houses

Home security is the number one priority for any homeowner, and the Mono PLUS composite door has been designed to exceed even the most stringent of expectations. You not only want a door that looks great, but one that keeps out more than cold and draughts.

It might look warm and welcoming to visitors, but the Mono PLUS composite door is fitted with top of the range hardware to provide a formidable barrier against any would-be intruders to ensure your home and possessions are protected.

#### **Secured By Design**

Approved by the Police-led initiative, Secured By Design, the Mono PLUS composite door offers exceptional security features. The official UK Police flagship scheme recognises products which incorporate effective crime prevention solutions at the design stage and only awards the accreditation to products which pass their stringent testing.



## Keyless entry

The Mono PLUS composite door comes with the option of the Yale Keyfree lock system, which gives homeowners the convenience of either using the remote key, as used with a car, or manually entering a personalised code into the built-in keypad.

Keyfree has been designed and tested to meet the strict demands of Secured By Design, and also features an 80 decibel alarm to warn off would-be attackers. Powered by its own batteries, the lock will still work even in the event of a power failure.





## www.frontdoors.uk.com

Create your perfect Mono PLUS composite door with our online 'design a door' feature and choose from a wide range of door styles, colours or woodgrains, glazing options, side panels and hardware which will complement your home



## You're the designer

Visit our website www.frontdoors.uk.com to design your own door. See exactly how your new door will look by choosing your door's style, colour and glazing options. You can even upload a picture of your home so you can be sure your choice complements it perfectly. Save your door designs to compare and choose your ideal door.

All Mono PLUS composite doors are available in a choice of 24 door styles, five colours and two woodgrains and come ready with frame to ensure the perfect fit. Selected styles are available with woodgrain on both sides, which are supplied with matching woodgrain frame and edgeband. A white frame with a grained effect edgeband is supplied with all other doors to give a realistic finish. Many styes are available with matching side panel, including glazing.

#### Colour options



Note: In certain light, the frame & door slab may appear slightly different due to the different material composition

## See how you can add even more character to your home with a range of glazing options

## Glazing and hardware options

Give your Mono PLUS composite door even more individuality with our choice of glazing panels and hardware. Choose from a wide array of glass designs and production techniques to create a stylish option for your home, from conventional coloured glass to elaborate Art Deco bevelling. We also offer four designs of textured backing glass and one clear backing glass.

Glazing options include:

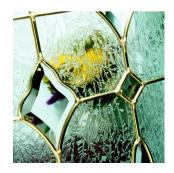
- Leading
- Colour
- Bevelling
- Fusion art
- Etching

#### Side panels

Side panels to complement your Mono PLUS composite door are available with or without glazing. Choose from half and full-frame side panels. If you are ordering side panels we can design the glass to complement the door glass.

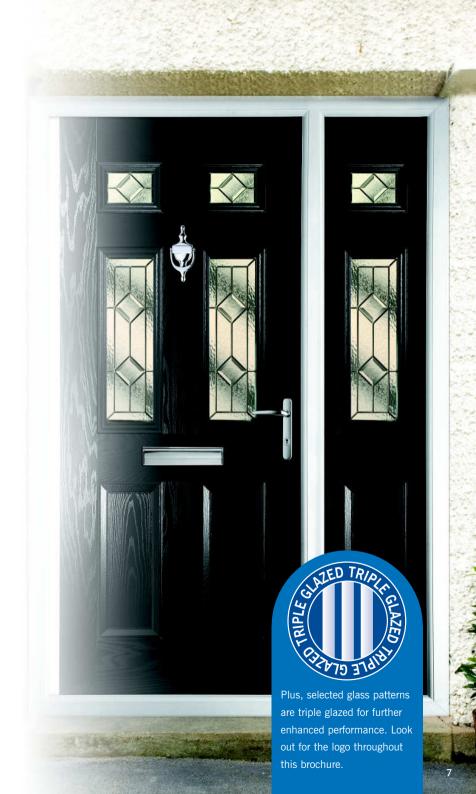
Take a look at the range of glazing designs in our image gallery on pages 30 and 31.

A choice of hardware options such as letterboxes etc are shown with each door style on the following pages.











## Solitaire (0)





### Choose a colour



### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



### Co-ordinate the hardware





#### Now using the Crown (3)/Radiant (4) clip-in cassette.

## Solitaire (1-2)





### Choose a colour





Black





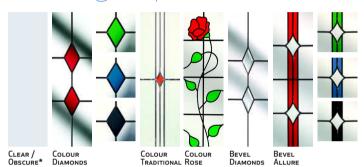
GOLDEN OAK ROSEWOOD

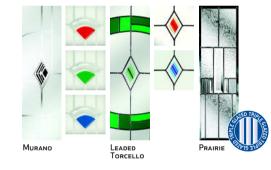
GREEN



BLUE

### Select a glass pattern





\*See page 30 for a full range of glass patterns and backing glass options.

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware





A longer glass panel is also available. Ask for Solitaire (3).



## Solitaire (2)





#### Choose a colour





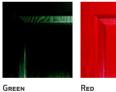
В





GOLDEN OAK

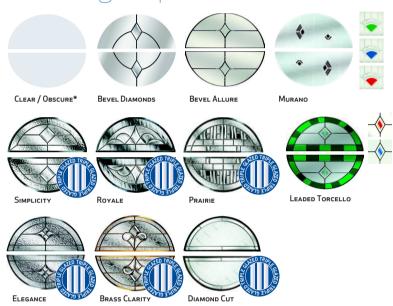
Rosewood







### Select a glass pattern



\*See page 30 for a full range of glass patterns and backing glass options.

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware





#### Please note Solitaire (4) is supplied with a visible, screw-in cassette.

## Solitaire (4)





#### Choose a colour



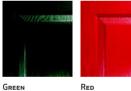






GOLDEN OAK

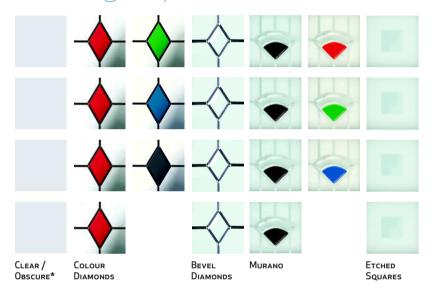
Rosewood







Select a glass pattern



\*See page 30 for a full range of glass patterns and backing glass options.

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware





## Solitaire (6)





#### Choose a colour









GOLDEN OAK

GREEN

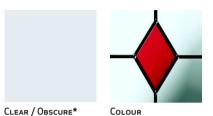
Rosewood

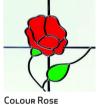




BLUE

## Select a glass pattern





Colour DIAMONDS











ETCHED SQUARES

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware







LEVER HANDLES

BEVEL

DIAMONDS

LETTERPLATE

KNOCKER

Knocker PLUS SPYHOLE

<sup>\*</sup>See page 30 for a full range of glass patterns and backing glass options.



## Solitaire (7)





### Choose a colour





BLACK



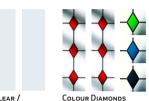


Rosewood



RED

### Select a glass pattern







CLEAR / OBSCURE\* COLOUR DIAMONDS

DIAMOND CUT

BEVEL

ELEGANCE

LEADED TORCELLO

\*See page 30 for a full range of glass patterns and backing glass options.

#### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware





A Princess style glass panel is also available. Ask for Solitaire (5).



## Radiant (0)





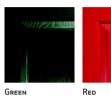
#### Choose a colour















Red

BLUE

#### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



### Co-ordinate the hardware





Matching side panels available



## Radiant (2)





#### Choose a colour





BLACK







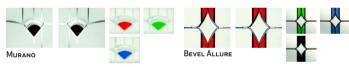


## Select a glass pattern











\*See page 30 for a full range of glass patterns and backing glass options.

#### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



### Co-ordinate the hardware





Matching side panels available



## Radiant (4)





### Choose a colour





BLACK





GOLDEN OAK

Rosewood



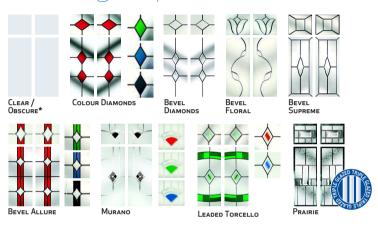


GREEN

RED



### Select a glass pattern





<sup>\*</sup>See page 30 for a full range of glass patterns and backing glass options.

#### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware



Hardware available in Chrome, Gold, Black or White.



Matching side panels available



## Princess (1)



### Choose a colour





E BLACK



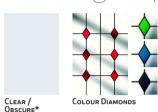


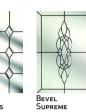


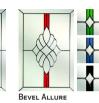


BLUE

### Select a glass pattern





















\*See page 30 for a full range of glass patterns and backing glass options.

#### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



### Co-ordinate the hardware





Matching side panels available



## Marquise (o)





#### Choose a colour















Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



### Co-ordinate the hardware





Matching side panels available



# Marquise (2)





### Choose a colour









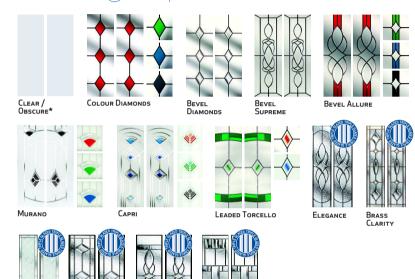
Rosewood







### Select a glass pattern



PRAIRIE

\*See page 30 for a full range of glass patterns and backing glass options.

ROYALE

SIMPLICITY

#### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware



Hardware available in Chrome, Gold, Black or White.



Matching side panels available



## Marquise (2-2)



### Choose a colour

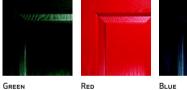






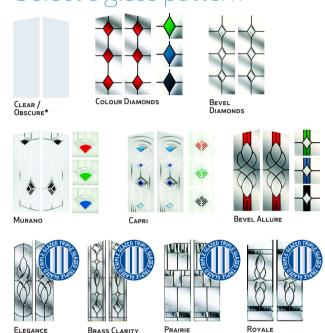
GOLDEN OAK

Rosewood





### Select a glass pattern



\*See page 30 for a full range of glass patterns and backing glass options.

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware





# Marquise (2-3)







#### Choose a colour





BLACK





Rosewood







### Select a glass pattern















BEVEL DIAMONDS





\*See page 30 for a full range of glass patterns and backing glass options.

#### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



### Co-ordinate the hardware





Matching side panels available



#### Please note Trillion (1) is supplied with a visible, screw-in cassette.

## Trillion (1)





#### Choose a colour









GOLDEN OAK

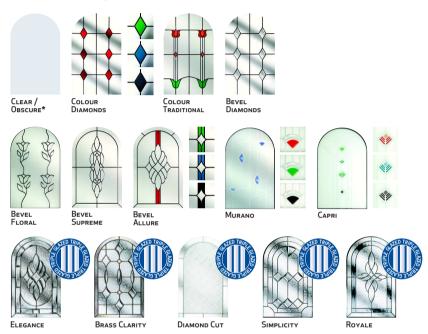
Rosewood







### Select a glass pattern



\*See page 30 for a full range of glass patterns and backing glass options.

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



### Co-ordinate the hardware





## 





#### Choose a colour









GOLDEN OAK

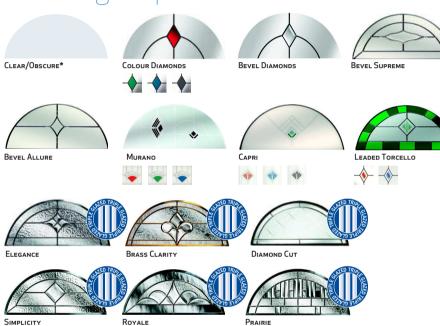
GREEN

Rosewood





Select a glass pattern



\*See page 30 for a full range of glass patterns and backing glass options.

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware





## CLOMU (3)



#### Choose a colour



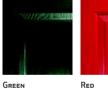






GOLDEN OAK

Rosewood





CLEAR / OBSCURE\*

LEADED TORCELLO

Select a glass pattern



BEVEL DIAMONDS



BEVEL SUPREME







\*See page 30 for a full range of glass patterns and backing glass options.

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware





## Crown (5)





#### Choose a colour



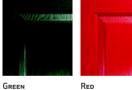






GOLDEN OAK

Rosewood





BLUE

### Glass pattern



CLEAR / OBSCURE\*

\*See page 30 for a full range of backing glass options.

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.

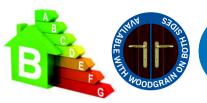


### Co-ordinate the hardware





## Crown (7)





#### Choose a colour







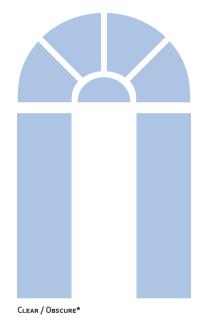


Golden Oak

Rosewood



## Glass pattern



\*See page 30 for a full range of backing glass options.

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



#### Co-ordinate the hardware





## Oval (1)



BRASS CLARITY

ROYALE

#### Choose a colour



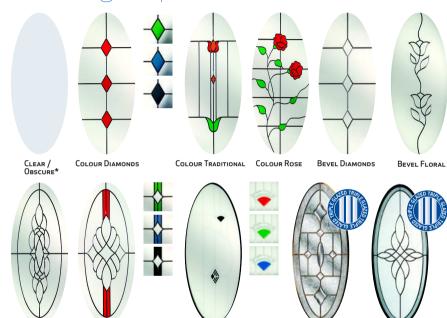




GOLDEN OAK

Rosewoon

## Select a glass pattern



\*See page 30 for a full range of glass patterns and backing glass options.

BEVEL ALLURE

#### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



### Co-ordinate the hardware





## Craftsman (0)





#### Choose a colour









TE

Rosewood

#### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.



### Co-ordinate the hardware



#### Please note Craftsman (1) is supplied with a visible, screw-in cassette.

## Craftsman (1)



#### Choose a colour



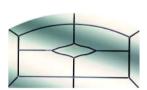


GOLDEN OAK



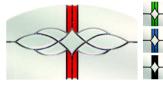
Select a glass pattern





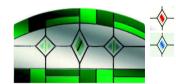
CLEAR / OBSCURE\*

BEVEL SUPREME





BEVEL ALLURE



LEADED TORCELLO

### Match a frame

#### (On inward opening doors only)

Door frames are available in white or foiled to the external face with Golden Oak or Rosewood.

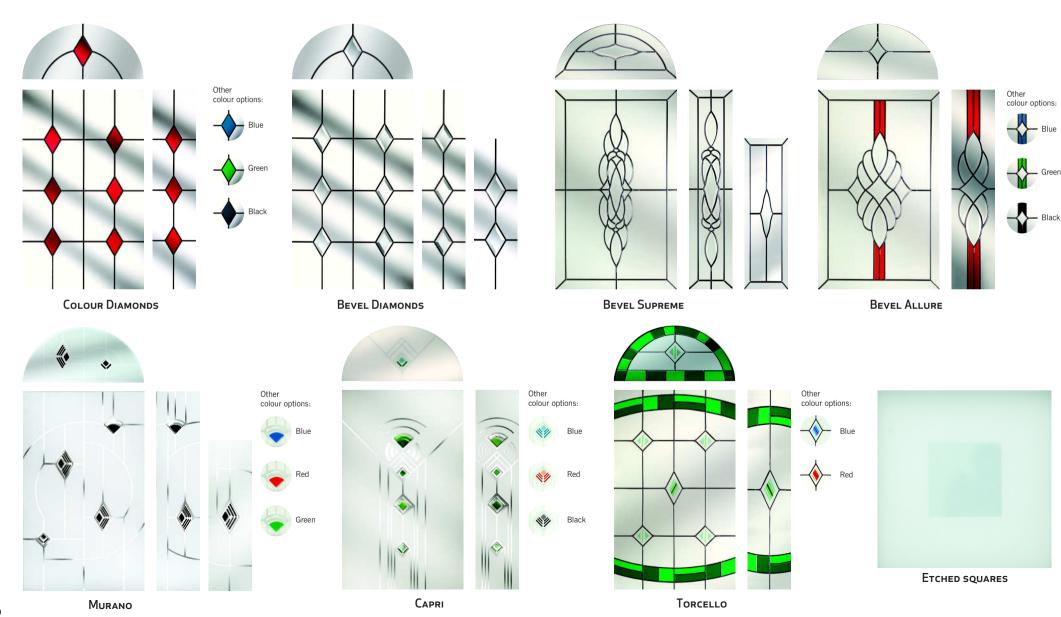


#### Co-ordinate the hardware



<sup>\*</sup>See page 30 for a full range of glass patterns and backing glass options.

# Glazingpatterns





The six designs on this page are all triple glazed as standard. There is no need to select a backing glass as it is part of the design.

## Glass pattern range for backing glass





Contura Cotswold

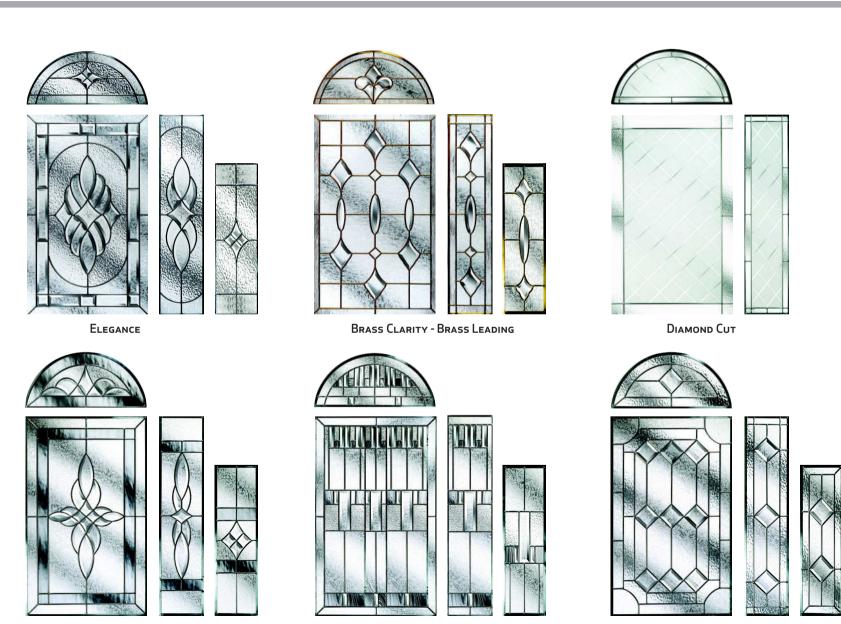




STER STIPPOLYTE



CLEAR



ROYALE PRAIRIE SIMPLICITY

31

Appendix	- TECHNICAL DATA & EQUIPMENT	Key: 🗸 as star	ndard 🔷 option				
The following table is provided as a guide to comparing the Bowater Door Range.		Existing door	Mono PLUS	DUO	DUO Diamond	DUO Guard	Fire Door
FRAME	Low maintenance 70mm multichamber PVC-U frame		1	<b>√</b>	1	/	<b>√</b>
	Steel reinforced		<b>√</b>	<b>√</b>	✓	1	<b>√</b>
	White finish		/	<b>√</b>	1	1	<b>√</b>
	Rosewood or Golden Oak finish		•	•	<b>*</b>	•	
	Low aluminium Part M threshold available		<b>*</b>	<b>*</b>	<b>*</b>		<b>√</b>
	Chamfered finish		<b>*</b>	<b>*</b>	<b>*</b>	/	<b>√</b>
	Sculptured finish		1	<b>/</b>	/	<b>*</b>	
	Frame weather seals		1 compression seal +2 brush seal	1 compression seal	1 compression seal	1 compression seal	1 compression seal + intumescent strip
DOOR LEAF	Grained GRP high impact colourfast moulded door skin		/	<b>√</b>	<b>√</b>	/	<b>✓</b>
	100% CFC-free thermally insulated core		/	/	/	/	
	Fire resistant core						1
	44mm single rebated door leaf		/				/
	68mm double rebated door leaf			/	/	<b>√</b>	/
	DUOGuard flood defence door with 12 multi-point locking system			<b>*</b>	<b>*</b>	/	
	Door leaf weather seals			1 compression seal	1 compression seal	1 compression seal	1 brush seal
	PVC-U & lumber veneered laminate subframe		/				
	Hardwood & lumber veneered laminate subframe						<b>√</b>
	Exclusive PVC-U & steel reinforced substructure			<b>/</b>	/	/	
	Internal stainless steel aqua deflector					/	
HADDWADE	District the Research of	_					
HARDWARE	High security multipoint lock		/	/	<b>√</b>	√ 	<b>√</b>
	Handles salt spray tested			/	/	<b>/</b>	<b>✓</b>
	2D adjustable flag hinges (3 per door)			/	/	/	
	6 pin anti-drill / anti-bump euro cylinder		<b>√</b>	<b>*</b>	<b>√</b>	<b>✓</b>	/
	Weatherbar		•		<b>*</b>	•	<b>/</b>
	Letterplates (tested to 500 hours salt spray test)		<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>•</b>
	Knockers (tested to 500 hours salt spray test)		<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>•</b>
	Security chain		<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>•</b>
	Spyhole		<b>*</b>	•	<b>*</b>	•	•
	Keyfree lock		<b>*</b>		<b>*</b>		
	Numerals		<b>*</b>	•	•	•	•

Why not compare our doors to your existing		Key: ✓ as standard ♦ optional upgrade					
front door and see how it performs?		Existing door	Mono PLUS	DUO	DUO Diamond	DUO Guard	Fire Door
GLAZING	Toughened safety glass		/	1	1	1	
	26mm Double glazed unit		/	1		1	
	26mm Triple glazed unit		/	<b>✓</b>		/	
	50mm Triple glazed unit				1		
	Exclusive decorative glazing options				1		
	Stately glass range				1		
	Tri glazing cassette with concealed fixings		<b>√</b>		1		
	Traditional glazing cassette with matching screw covers			<b>√</b>		1	<b>√</b>
SIDE PANELS,	Matching composite side panels (in selected styles only)		<b>*</b>		*		
SIDE LIGHTS &	Combination glazed side and top lights		<b>*</b>	•	<b>*</b>	•	
TOP LIGHTS							
ADDITIONAL	Number of door panel styles		24	16	6	16	5
INFORMATION	Number of colours available		5	5	5	5	4
	Number of woodgrains available		2	2	2	2	
	Colour available both sides		selected styles	•	<b>*</b>	•	
	'Secured by Design' approved		<b>✓</b>	<b>√</b>	1	1	1
	10 Year guarantee on colourfastness		✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
	5 Year guarantee on hardware		✓	<b>√</b>	<b>√</b>		
	Low-threshold option		✓	<b>√</b>	<b>√</b>		<b>√</b>
	Door energy set 'energy efficiency' rating		B/D	А	А	А	
	Fire rating						30 minutes
	Improved weatherability (PAS23 accredited)		<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
	Low maintenance		<b>√</b>	<b>√</b>	1	<b>√</b>	✓
	High security (PAS24 and 'Secured by Design' accredited)		<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	1