

 **BOWATER**
DOORS
A COMPANY OF THE VEKA UK GROUP

OPEN UP



The DUO Contemporary
Composite Door
a world of new possibilities

Contents

Introduction 4 - 5

Why choose a Composite Door 6 - 7

Colour Splash 8 - 9

Composite door range 10 - 29

Glazing patterns 30 - 31

Hardware 32 - 33

Technical data and equipment 34 - 35



OPEN UP



The DUO Contemporary
Composite Door
a world of new possibilities



Welcome to the world of choice from **Bowater Doors**



Bowater Doors is one of the UK's leading composite door manufacturers. Our British made-to-measure doors are created to the highest specifications in our premises in Minworth, West Midlands. The vast choice of colours, glazing options and hardware means we can service each customer's needs to their unique requirements.

Bowater Doors is part of the worldwide VEKA Group, a family-owned, global business for industry-leading products.

The new DUO Contemporary Door is a beautifully designed modern door which offers a refreshingly up-to-date range suitable for a wide range of homes and buildings.

The DUO Contemporary Door range has been designed with symmetry and style in mind; each one is finished with attention to detail and built in Britain, using the strongest, low-maintenance materials. Thanks to their extra sharp woodgrain definition, they are virtually indistinguishable from a traditional timber door, but have a range of modern advantages.

Why choose a Bowater Composite Door?

Composite doors offer the look and feel of a traditional timber door with a huge range of additional benefits including:

- Requires little or no maintenance as no need to re-paint or sand
- Do not warp, crack or split like timber doors in different weather conditions
- Energy efficient with U-values as low as 0.89 saving money on heating bills
- Safe and secure with their steel reinforcement for added peace of mind
- Double rebate doors are 54% thicker than a standard door providing a quieter home
- Improved thermal and acoustic insulation thanks to double compression seals
- Triple glazing available for better heat retention and noise reduction
- Available in 10 style groups with an overall 39 design choices offering vast potential range of design options
- Hand made to order with a choice of hardware & glazing for uniqueness
- Comes ready to fit, fully framed with glazing and hardware to ensure easy installation and a perfect fit
- Ten year performance guarantee on all hardware
- Ten year performance guarantee on all GRP skin doors (terms and conditions apply, painted colours vary)

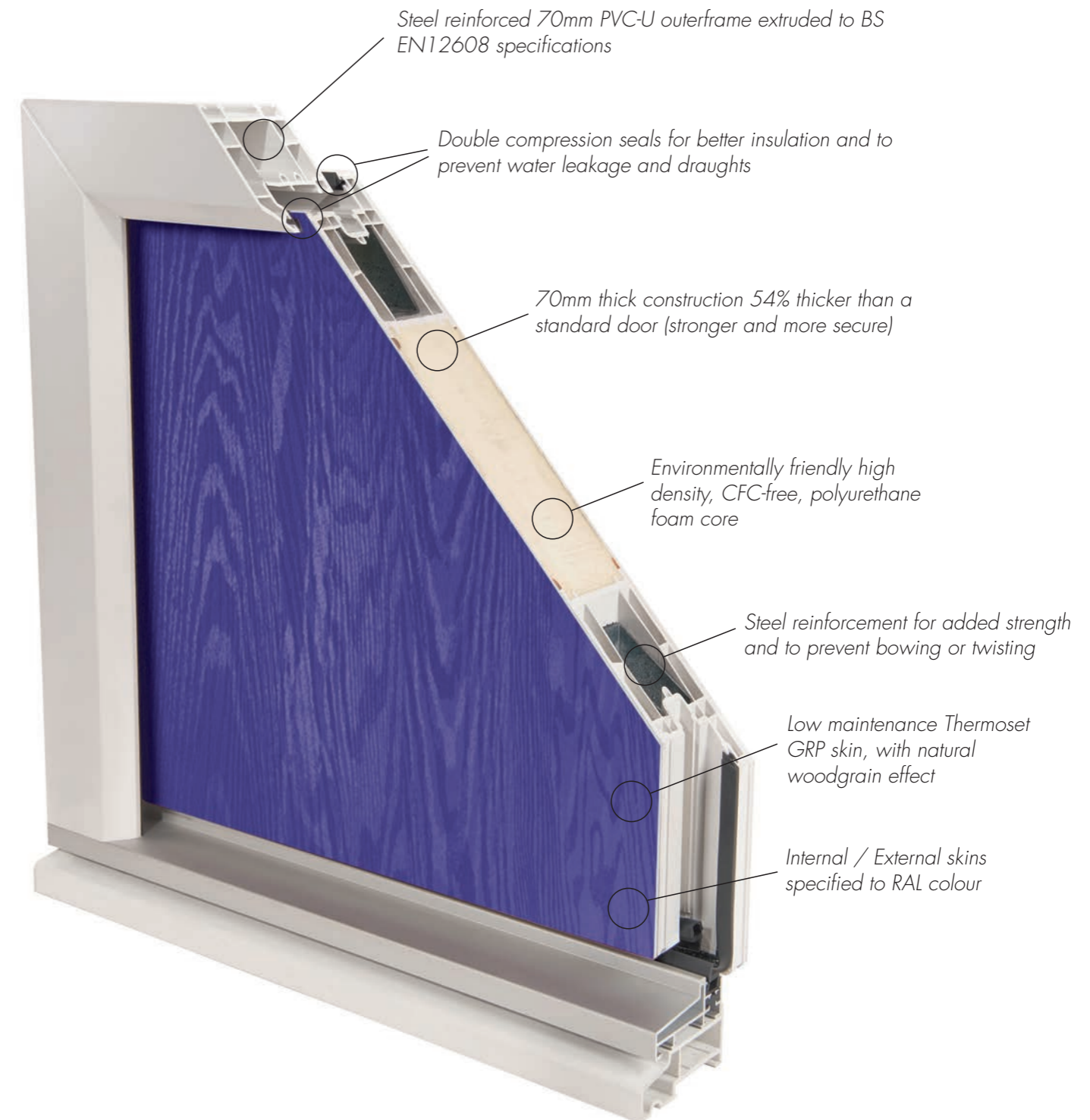


A Ratings

The Door Set Energy Ratings (DSER) measure the energy efficient performance of doors in a ratings scheme from 'A' to 'G', 'A' is the highest possible level of energy efficiency and heat retention.

U-Values

All doors must have a U-value of 1.6 or less to comply with Building Regulations across the UK, and the lower the U-value the better. All Bowater Doors DUO Composite doors are 1.1 or less.



Why not? **SPLASH OUT!** with a whole world of new possibilities

Bowater Doors are now available in any colour you like for an even more personal touch

Just pick a colour. Any colour! Once you've picked your colour we can even colour the frames to match your new door*

Go on... splash out!

Style Group 1

U-value: **0.93** (lowest achievable U-value)
Energy Rating: **A**

Style Group 2

U-value: **0.91** (lowest achievable U-value)
Energy Rating: **A**
Glass size: **151 x 202mm**



Style Number: **1010** (Golden Oak)



Style Number: **1010**



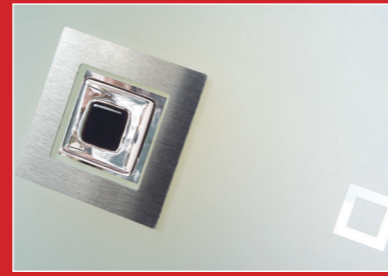
Style Number: **1009**



Style Number: **1009**

Style Group 3

U-value: **0.89** (lowest achievable U-value)
Energy Rating: **A**
Glass size: **151 x 202mm**



To give your DUO Contemporary Door a personal touch we offer a huge range of hardware and glazing options



Style Number: **1011**



Style Number: **1011**



Style Number: **1012**



Style Number: **1012**



Style Number: **1019**

Style Group 3

U-value: **0.89** (lowest achievable U-value)
Energy Rating: **A**
Glass size: **151 x 202mm**



To give your DUO Contemporary Door a personal touch we offer a huge range of hardware and glazing options



Style Number: **1015**



Style Number: **1015**



Style Number: **1014**



Style Number: **1014**

Style Group 4

U-value: **0.89** (lowest achievable U-value)
Energy Rating: **A**
Glass size: **151 x 202mm**



Style Number: 1022



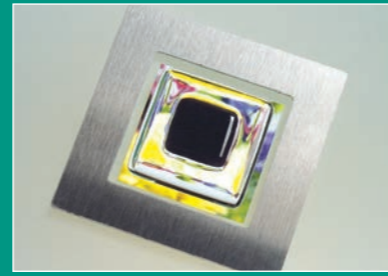
Style Number: 1022



Style shown 1030

Style Group 5

U-value: **0.90** (lowest achievable U-value)
Energy Rating: **A**
Glass size: **151 x 202mm**



To give your DUO Contemporary Door a personal touch we offer a huge range of hardware and glazing options



Style Number: **1030** (Gordon Oak)



Style Number: **1030**



Style Number: **1031**



Style Number: **1030**

Style Group 6

U-value: **1.1** (lowest achievable U-value)
Energy Rating: **B**
Glass size: **202 x 151mm & 202 x 912mm**



To give your DUO Contemporary Door a personal touch we offer a huge range of hardware and glazing options



Style Number: **1206**



Style Number: **1206**



Style Number: **1207**



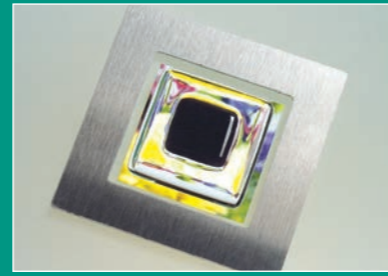
Style Number: **1207**



Style Number: **1211**

Style Group 7

U-value: **0.89** (lowest achievable U-value)
Energy Rating: **A**
Glass size: **202 x 912mm**



To give your DUO Contemporary Door a personal touch we offer a huge range of hardware and glazing options



Style Number: **1235**



Style Number: **1236**



Style Number: **1236**



Style Number: **1237**



Style Number: **1237**

Style Group 8

U-value: **0.90** (lowest achievable U-value)
Energy Rating: **A**
Glass size: **202 x 605mm**



To give your DUO Contemporary Door a personal touch we offer a huge range of hardware and glazing options



Style Number: **1230**



Style Number: **1231**



Style Number: **1231**



Style Number: **1232**



Style Number: **1232**

Style Group 9

U-value: **1.1** (lowest achievable U-value)
Energy Rating: **B**
Glass size: **470 x 190mm**



To give your DUO Contemporary Door a personal touch we offer a huge range of hardware and glazing options



Style Number: **1270**



Style Number: **1270**



Style shown **1270**

Style Group 10

U-value: **1.1** (lowest achievable U-value)
Energy Rating: **A**
Glass size: **550 x 249mm**



To give your DUO Contemporary Door a personal touch we offer a huge range of hardware and glazing options



Style Number: **1284**



Style Number: **1284**



Style Number: **1290**



Style Number: **1290**



Hardware and Security

Co-ordinate your hardware with your door

An extensive choice of hardware options are available for each door including: Finger Pulls , Lever Handles, Bar Handles, Knob Handles, V Handles, D Handles, Curved Handles, Knockers, Spyholes, Letterplates, Numerals and Door Chains

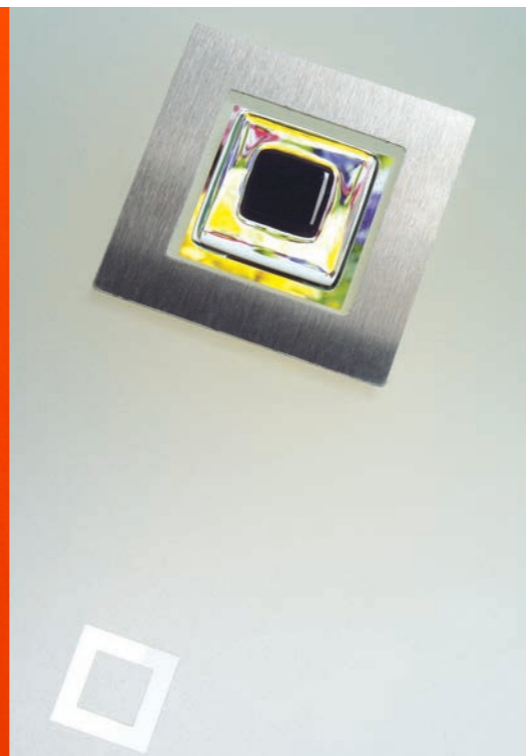
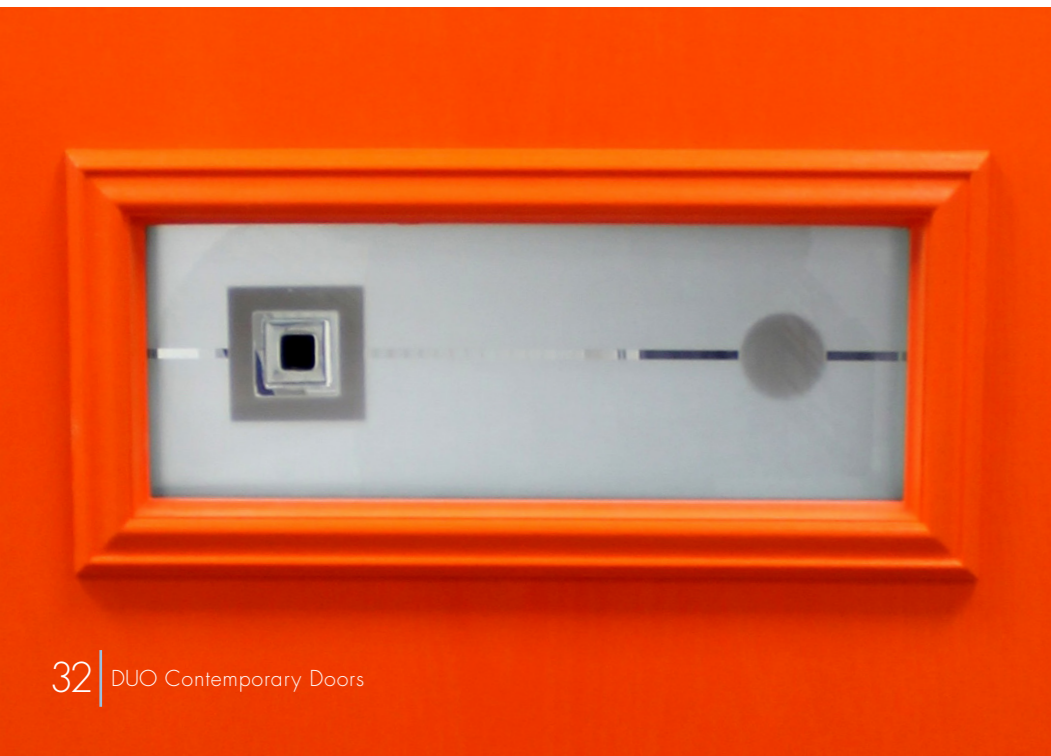
All in a choice of colours: Brass, Chrome, Black, White, Satin, Bronze and Graphite





Glazing patterns

To give your DUO Contemporary Door a personal touch we offer a wide range of glazing options



TECHNICAL DATA & EQUIPMENT

The following table is provided as a guide to comparing the Bowater Door Range.

Key: ✓ as standard ◆ optional upgrade

	Existing Door	Mono Plus	DUO	DUO Contemporary	DUO Diamond	DUO Guard	Fire Door
FRAME							
Low maintenance 70mm multichamber PVC-U frame		✓	✓	✓	✓	✓	✓
Steel reinforced		✓	✓	✓	✓	✓	✓
White finish		✓	✓	✓	✓	✓	✓
Rosewood or Golden Oak finish		◆	◆	◆	◆	◆	
Low aluminium Part M threshold available		◆	◆	◆	◆		✓
Chamfered finish		◆	◆	◆	◆	◆	✓
Sculptured finish		◆	◆	◆	◆	◆	
Frame weather seals		1 compression seal +2 brush seal	1 compression 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		✓	✓	✓	✓	✓	✓
100% CFC-free thermally insulated core		✓	✓	✓	✓	✓	
Fire resistant core							✓
44mm single rebated door leaf		✓					✓
Double rebated door leaf			68mm	70mm	68mm	68mm	
DUOGuard flood defence door with 12 multi-point locking system			◆			✓	
Door leaf weather seals			1 compression seal	1 compression seal	1 compression seal	1 compression seal	1 brush seal
PVC-U & lumber veneered laminate subframe		✓					
Hardwood & lumber veneered laminate subframe							✓
Exclusive PVC-U & steel reinforced substructure			✓	✓	✓	✓	
Internal steel aqua deflector						✓	
HARDWARE							
High security multipoint lock		✓	✓	✓	✓	✓	✓
Handles salt spray tested		✓	✓	✓	✓	✓	✓
2D adjustable flag hinges (3 per door)			✓	✓	✓	✓	
6 pin anti-drill / anti-bump euro cylinder		✓	✓	✓	✓	✓	✓
Weatherbar		◆	◆	◆	◆	✓	✓
Letterplates (tested to 500 hours salt spray test)		◆	◆	◆	◆	◆	◆
Knockers (tested to 500 hours salt spray test)		◆	◆	◆	◆	◆	◆
Security chain		◆	◆	◆	◆	◆	◆
Spyhole		◆	◆	◆	◆	◆	◆
Keyfree lock		◆					
Numerals		◆	◆	◆	◆	◆	◆

	Existing Door	Mono Plus	DUO	DUO Contemporary	DUO Diamond	DUO Guard	Fire Door
GLAZING							
Toughened safety glass		✓	✓	✓	✓	✓	✓
Double or triple glazed unit		✓	✓	✓		✓	
Laminated		◆	◆			◆	◆
50mm Triple glazed unit				✓	✓		
Exclusive decorative glazing options				✓	✓		
Tri glazing cassette with concealed fixings		✓		✓	✓		
Traditional glazing cassette with matching screw cover			✓			✓	✓
SIDE PANELS, SIDE LIGHTS & TOP LIGHTS							
Matching composite side panels (in selected styles only)		◆	◆		◆		
Combination glazed side and top lights		◆	◆	◆	◆	◆	◆
ADDITIONAL INFORMATION							
Number of door panel styles		24	16	22	6	16	5
Number of colours available		5	6	∞	5	6	4
Number of woodgrains available		2	2	∞	2	2	
Colour available both sides		selected styles	◆	RAL	◆	◆	
'Secured by Design' approved		◆	◆		◆	◆	◆
10 Year guarantee on colourfastness *		✓	✓	✓	✓	✓	✓
10 Year guarantee on hardware *		✓	✓	✓	✓	✓	✓
Low-threshold option		✓	✓	✓	✓		✓
OTHER INFORMATION							
Fire and smoke rating 30 minutes							30 Minutes
Improved weatherability (PAS23 accredited)		✓	✓	✓	✓	✓	✓
Low maintenance		✓	✓	✓	✓	✓	✓
High security (PAS24)		✓	✓		✓	✓	✓

* Terms & conditions apply

OPEN UP



The DUO Contemporary
Composite Door
a world of new possibilities



Bowater Doors Ltd, Water Orton Lane, Minworth, Sutton Coldfield, West Midlands B76 9BW

Tel: 0844 815 6591 Fax: 0844 815 6592 doors@veka.com

www.bowaterdoors.com

Bowater Doors is part of the VEKA UK Group

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.