

# Certificate

## Certificate No.

BP 21439-2

## Issue date

11-03-2024

## Expiration date

10-03-2027



This is to acknowledge that

**Burbage Custom Windows Limited**

**Decueninck 2800 Door System**

(Annex A) Decueninck 2800 Single door  
(Annex B) Decueninck 2800 French door

Evaluated and meets the requirements of the certification scheme

**BSFD - Enhanced Security Performance of Windows  
and Doors for use in the United Kingdom**

**Certificate for the UL Mark – Enhanced Security Performance of Windows and Doors for use in the United Kingdom - PAS 24:2022**

**Section 1 – Certification details:**

<b>Customer Name:</b>	Burbage Custom Windows Ltd	<b>Certification Body:</b>	UL International (UK) Ltd
<b>Fabrication Address:</b>	Unit J Tungsten Park Hinckley LE103BE	<b>Certification Body Address:</b>	Halesfield 2 Telford Shropshire TF7 4QH United Kingdom
<b>Certification Scheme:</b>	Enhanced Security Performance of Windows and Doors (BSFD) V3	<b>Certificate Number:</b>	BP 21439-2
<b>Date of Commencement:</b>	11/03/2024	<b>Date of Expiry:</b>	10/03/2027
<b>Certificate Compiled by:</b>	Rhys Cadwallader <i>Project Engineer</i>	<b>Certificate Approved by:</b>	Mark Swanborough <i>Staff Engineer</i>
<b>Signed:</b>		<b>Signed:</b>	

**Section 2 – Products covered by this certificate:**

System type and configurations:

System	Range of Configurations	Opening Direction	Maximum Casement Size (WxH)
Decueninck 2800 Door System	Single door French door	Outward & inward	1020mm x 2250mm 901mm x 2188mm

**Extrapolation rules** - Assuming identical hardware is fitted as specified in this certificate, the products listed are covered up to the maximum sizes stated above and down to a 50% reduction in height and/or width.

**Section 3 – Supporting test documentation:**

Initial Type Testing:

Product Type	Variant tested	BS 6375-1:2009		BS 6375-2:2009		BS 6375-3:2009		PAS 24:2022	
		Test	Class	Test	Class	Test	Class	Test	Class
Decueninck 2800 Door System	French door	Air Water Wind	2 3A 2B	Mechanical Cyclic operation Operating forces	2 4 2	Closure against obstruction	Pass	Annex A & B	D
	Single door	Air Water Wind	4 3A C2						

## Annex A – Decueinck 2800 French Door

General Information	
<b>Product range name:</b>	Burbage Decueinck 2800 French door
<b>Configuration:</b>	French Door
<b>Product manufacturer:</b>	Burbage Custom Windows

Outer Frame			
Height:	2250mm	<b>Outer frame gasket</b>	
Width:	2000mm	Gasket type:	Co-Ex
Outer frame material:	PVC	Manufacturer:	Decueinck
Surface finish	White	Product name:	2800
<b>Outer frame Part Numbers</b>		Product code:	2800
Top:	2833.0003	<b>Threshold</b>	
Bottom:	2833.0003	Manufacturer:	Stormguard
Lock side:	2833.0003	Product name:	Open out low threshold
Hinge side:	2833.0003	Product code:	2977
<b>Outer frame section size</b>		Material:	Aluminium
Width:	70mm	<b>Outer frame joint method</b>	
Depth:	70mm	Head:	Fusion welded
<b>Reinforcing:</b>		Foot:	Frame connector/mechanical
Manufacturer:	Deceuninck		
Product name:	2887 and 2844		
Product code:	2887 and 2844		
Material:	Steel		

Leaf - 1			
Width:	901mm	<b>Leaf / casement gasket</b>	
Height:	2188mm	Gasket type:	Co-ex
Material:	PVCu	Manufacturer:	Deceunick
Surface finish:	White	Product name:	1999
<b>Leaf / casement part numbers</b>		Product code:	1999
Top:	2891.0003	<b>Leaf midrail</b>	
Bottom:	2891.0003	Manufacturer:	
Lock side:	2891.0003	Product name:	
Hinge side:	2891.0003	Product code:	
<b>Leaf / casement section size</b>		Material:	
Width:	110mm	<b>Leaf / casement joint method</b>	
Depth:	70mm	Head:	Fusion Welded
<b>Reinforcing</b>		Foot:	Fusion Welded
Manufacturer:	Deceuninck		
Product name:	2847/2843		
Product code:	2847/2843		
Material:	Steel		

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<b>Leaf - 2</b>			
Width:	901mm	<b>Leaf / casement gasket</b>	
Height:	2188mm	Gasket type:	Co-ex
Material:	PVCu	Manufacturer:	Deceuninck
Surface finish:	White	Product name:	1999
<b>Leaf / casement part numbers</b>		Product code:	1999
Top:	2891.0003	<b>Leaf midrail</b>	
Bottom:	2891.0003	Manufacturer:	
Lock side:	2891.0003	Product name:	
Hinge side:	2891.0003	Product code:	
<b>Leaf / casement section size</b>		Material:	
Width:	110mm	<b>Leaf / casement joint method</b>	
Depth:	70mm	Head:	Fusion welded
<b>Reinforcing</b>		Foot:	Fusion welded
Manufacturer:	Deceuninck		
Product name:	2847/2843		
Product code:	2847/2843		
Material:	Steel		

<b>Glazing</b>			
<b>Glass unit</b>	At least 1 pane must be class P1A according to BS EN 356	<b>Glazing gasket</b>	
Manufacturer:	Sapphire Glass	Gasket type:	N/A
Inner thickness:	4mm	Manufacturer:	
Spacer material:	20mm	Product name:	
Outer thickness:	4mm	Product code:	
Unit sizes:	711 x 1998	<b>Glazing clip</b>	
<b>Bead</b>		Manufacturer:	GT Fixings
Manufacturer:	Deceuninck	Product name:	GT Snap-Lok Glass Clip
Product name:	2800 Bead	Product code:	SK001
Product code:	2840	<b>Glazing tape details</b>	N/A
Bead size:	19mm	Manufacturer:	
Bead material:	PVCu	Product name:	
		Product code:	

Hardware				
	Manufacturer:	Product description:	Product code:	Quantity:
Hinges:	SFS	SFS 2D Hinge	1272732	6
Hinge fixing:	SFS	Screws for 2D hinge	1272732	36
Hinge protectors:	GT Products	Quad Guard	Quad Guard	3 per door leaf
Hinge protector fixings:	Rapierstar	4.3 x 25mm	SFG 4.3x25Z	36
Locking hardware:	Ingenious Locks & Hardware	Duplex 5 Hook 4 Roller 16mm PF 35mm BS	1013	1
		Slave door lock 16mm PF 35mm BS	1006	1
Locking hardware fixing:	Rapierstar	4.3 x 25mm	CFG 4.3x25Z	22
Cylinder:	Ultion	Ultion 50/50 Key/Key	DCBSW5050D	2
Cylinder fixing:	Ultion	4.8 x 40mm	DCBSW5050D	2
Handle:	VBH	Polished Chrome Lever/Lever	2QHB0126	2
Handle fixings:	VBH	5.8 x 80mm	2QHB0126	4
Touch bar:	N/A			
Cylinder support:	N/A			
Cylinder escutcheon:	N/A			
Keeps:	Ingenious Locks & Hardware	Duplex 1 piece keep to suit 1013	1136-1320 LH 1137-1320 RH	1 per door
Keep fixings:	Rapierstar	4.3 x25mm	CFG 4.3 x 25Z	21
Drip bar:				
Drip bar fixings:				
Any additional hardware:	Ingenious Locks & Hardware	Threshold adapter	9919	1 per leaf
	Ingenious Locks & Hardware	Reverse action Shootbolt	1200	2 per door
	Ingenious Locks & Hardware	Shootbolt keeps	1153-1320	2 per door

## Annex B – Decueninck 2800 Single Door

General Information	
Product range name:	Burbage Decuninck 2800 Single door
Project name to appear on front page of the test report:	Burbage Custom Windows.
Configuration:	Single Door

### Outer Frame

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Height:	2250mm	<b>Outer frame gasket</b>	
Width:	1020mm	Gasket type:	Co-Ex
Outer frame material:	PVC	Manufacturer:	Decuninck
Surface finish	White	Product name:	2800
<b>Outer frame Part Numbers</b>		Product code:	
Top:	2833.0003	<b>Threshold</b>	
Bottom:	2833.0003	Manufacturer:	Stormguard
Lock side:	2833.0003	Product name:	Open out low Threshold
Hinge side:	2833.0003	Product code:	AM3-70 O/I Stormguard Satin
<b>Outer frame section size</b>		Material:	Aluminium
Width:	70mm	<b>Outer frame joint method</b>	
Depth:	70mm	Head:	Fusion Welded
<b>Reinforcing:</b>		Foot:	Frame Connector/Mechanical
Manufacturer:	Deceuninck		
Product name:	2877 and 2844		
Product code:	2877 and 2844		
Material:	Steel		

<b>Leaf - 1</b>			
Width:	901mm	<b>Leaf / casement gasket</b>	
Height:	2188mm	Gasket type:	Co-Ex
Material:	PVCu	Manufacturer:	Deceuninck
Surface finish:	White	Product name:	1999
<b>Leaf / casement part numbers</b>		Product code:	1999
Top:	2890.0003	<b>Leaf midrail</b>	
Bottom:	2980.0003	Manufacturer:	
Lock side:	2890.0003	Product name:	
Hinge side:	2890.0003	Product code:	
<b>Leaf / casement section size</b>		Material:	
Width:	110mm	<b>Leaf / casement joint method</b>	
Depth:	70mm	Head:	Fusion Welded
<b>Reinforcing</b>		Foot:	Fusion Welded
Manufacturer:	Deceuninck		
Product name:	2847/2843		
Product code:	2847/2843		
Material:	Steel		

<b>Glazing</b>			
<b>Glass unit</b>	At least 1 pane must be class P1A according to BS EN 356	<b>Glazing gasket</b>	
Manufacturer:	Sapphire Glass	Gasket type:	N/A
Inner thickness:	4mm	Manufacturer:	
Spacer material:	20mm	Product name:	
Outer thickness:	4mm	Product code:	
Unit sizes:	776 x 1998	<b>Glazing clip</b>	

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<b>Bead</b>		Manufacturer:	GT Fixings
Manufacturer:	Deceuninck	Product name:	GT Snap Lok glass clip
Product name:	2800 Bead	Product code:	SK001
Product code:	2840	<b>Glazing tape details</b>	N/A
Bead size:	19mm	Manufacturer:	
Bead material:	PVCu	Product name:	
		Product code:	

<b>Hardware</b>				
	<b>Manufacturer:</b>	<b>Product description:</b>	<b>Product code:</b>	<b>Quantity:</b>
Hinges:	SFS	SFS 2D Hinge	1272732	3
Hinge fixing:	SFS	Screws for 2D hinge	1272732	18
Hinge protectors:	GT Products	Quad Guard	Quad Guard	3 per door leaf
Hinge protector fixings:	Rapierstar	4.3 x 25mm	SFG 4.3x25z	18
Locking hardware:	Ingenious Locks & Hardware	Duplex 5 Hook 4 Roller 16mm FP 35mm Baskset	1014	1
Locking hardware fixing:	Rapierstar	4.3 x 25mm	CFG 4.3x25Z	22
Cylinder:	Ultion	Ultion 50/50 Key/Key	DCBSW5050	1
Cylinder fixing:	Ultion	4.8 x 40mm	DCBSW5050	1
Handle:	VBH	Polished Chrome Lever/Lever	2QHB0126	1
Handle fixings:	VBH	5.8 x 80mm	2QHB0126	2
Touch bar:	N/A			
Cylinder support:	N/A			
Cylinder escutcheon:				
Keeps:	Ingenious Locks & Hardware	Duplex 1 piece keep to suit 1014	1134-1320 LH 1135-1320 RH	1 per door
Keep fixings:	Rapierstar	4.3 x25mm	CFG 4.3 x 25Z	14