

Certificate

Certificate No.

BP21439-1

Issue date

11-03-2024

Expiration date

10-03-2027



This is to acknowledge that

Burbage Custom Windows Limited Decueninck 2800 Window System



(Annex A) Decueninck 2800 Window

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:

Customer Name:	Burbage Custom Windows Ltd.	Certification Body:	UL International (UK) Ltd
Fabrication Address:	Unit J Tungsten Park Hinckley LE103BE	Certification Body Address:	Halesfield 2, Telford, Shropshire, TF7 4QH United Kingdom
Certification Scheme:	Enhanced Security Performance of Windows and Doors (BSFD) V2	Certificate Number:	BP 21439-1
Date of Commencement:	11/03/2024	Date of Expiry:	10/03/2027
Certificate Compiled by:	Nick Steventon Certification Engineering Associate	Certificate Approved by:	Mark Swanborough Engineering Leader
Signed:		Signed:	

Section 2 - Products covered by this certificate:

System type and configurations:

System	Range of Configurations	Opening Direction	Maximum Casement Size (WxH)
Decueninck 2800 window system	Top Hung Side Hung Tilt before Turn	Open Outward Open Outward Open Inwards	546mm x 1146mm 546mm x 1146mm 1440mm x 1435mm

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 window system	Tilt and Turn	Weathertightness	4	Mechanical	Pass	Annex C	n/a	Annex C	W
	See Annex A	Air permeability	4	Cyclic operation					
		Watertightness	7A	Operating forces					

Annex A – Deceuninck 2800 Opening Casement Window

Outer Frame		
Frame Profile	Part No. / Material	Dimension (W x H mm)
	PVC-U	
	Head/Jamb (Ref. 2892,0003)	55 mm x 75 mm
Gasket	Deceuninck rubber Gasket 1999	-
Reinforcing	Deceuninck TCI 2576	
Jointing Method	Fusion Welded	-

Leaf		
	Part No. / Material	Dimension (W x H mm)
Leaf Profile	Stiles/Rails (Ref. 2885.0003)	70 x 85 mm
	Mullion/Transom (Ref. 2885,0003)	70 x 85 mm
Gasket	Deceuninck rubber 1999	-
Reinforcing	Deceuninck TCI 2577	-
Jointing Method	Fusion Welded	-

Glazing & Infill		
	Description / Part No. / Material	-
Glass Configuration	At least 1 pane must be class P1A according to BS EN 356	28mm Sapphire glass
Bead	Deceuninck 2840 PVCU	19mm
Gasket	Deceuninck rubber Co-extruded in frame /sash	-
Glazing clip	GT Fixings GT Securi Clip SC121 SB000	-

Hardware		
	Part No. / Material	Fixings
Hinge	Yale 12" Side Hung hinge (Ref. 2YFH0133A)	4.8 x 25mm (Ref. SFG4.8x25Z)
Hinge Protectors	GT Fixings GT Stay Guard Elite (Ref. SG036)	4.3 x 25mm (CFG4.3x25Z)
Lock	Yale Croppabe Gearbox (Ref.2YSE2503A)	4.3 x 25mm (CFG4.3x25Z)
Handle	VBH (Greenteg) R/H Handle (Ref.2QEH1122A)	M5 x 35
Keeps	Yale Mushroom Striker (Ref.2YSE5033)	4.3.25mm (CFG4.325Z)
Additional Hardware	-	-

Annex B – Decueinck 2800 Tilt and Turn Window

Outer Frame		
Frame Profile	Part No. / Material	Dimension (W x H mm)
	PVC-U	
	Head/Jamb (Ref. 2533)	52 mm x 70 mm
	Mullion (Ref. 2535)	
Gasket	Deceuninck Co – extruded	-
Reinforcing	Deceuninck TCI 4808	
Jointing Method	Welded	-

Leaf		
	Part No. / Material	Dimension (W x H mm)
Leaf Profile	Stiles/Rails (Ref. 2537)	88 x 70 mm
Reinforcing	Deceuninck TCI 4808	-
Jointing Method	Fusion Welded	-

Glazing & Infill		
	Description / Part No. / Material	-
Glass Configuration	At least 1 pane must be class P1A according to BS EN 356	28mm Sapphire glass
Bead	Deceuninck 2540 PVCU	28mm
Gasket	Deceuninck rubber Co-extruded in frame /sash	-
Glazing clip	GT Fixings GT SnapLok SK001	-

Hardware		
	Part No. / Material	Fixings
Hinge	AGB 5QAG Range	4.3 x 30mm (Ref. CFG4.3x30Z)
Lock	AGB 5QAG Range	4.3 x 30mm (Ref. CFG4.3x30Z)
Handle	GreenteQ 2QTT range Alpha	M5 x 40mm
Keeps	AGB 5QAG Range	4.3 x 30mm (Ref. CFG4.3x30Z)
Drip Bar	Deceuninck 3306	Stud Fixing ref 946.
Additional Hardware	-	-