



origin

DOORS AND WINDOWS

WEATHER CERTIFICATES

2.313.2

CLASSIFICATION OF WEATHER TIGHTNESS

OB-36+

PRODUCT TESTED: OB-36+ BI-FOLD DOOR (3+0 OPEN OUT)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			Maximum Set Height	
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2		P3
1,200	3	600 Pa	7A	300 Pa	A3	1,200	600	1,800	2,500mm

TESTED BY: David Ginger (Product Compliance Director)

DATE: February 2024

SIGNED: *D. Ginger*

CLASSIFICATION OF WEATHER TIGHTNESS

OB-36+

PRODUCT TESTED: OB-36+ BI-FOLD DOOR (3+0 OPEN IN)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			Maximum Set Height	
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2		P3
1,200	3	600 Pa	5A	200 Pa	A3	1,200	600	1,800	2,500mm

TESTED BY: David Ginger (Product Compliance Director)

DATE: February 2024

SIGNED: *D. Ginger*

CLASSIFICATION OF WEATHER TIGHTNESS

OB-36+

PRODUCT TESTED: OB-36+ BI-FOLD DOOR (1+1+FIXED WITH STANDARD THRESHOLD)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			Maximum Set Height	
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2		P3
1,200	3	600 Pa	6A	250 Pa	A3	1,200	600	1,800	2,500mm

TESTED BY: David Ginger (Product Compliance Director)

DATE: February 2024

SIGNED: *D. Ginger*

CLASSIFICATION OF WEATHER TIGHTNESS

OB-36+

PRODUCT TESTED: OB-36+ BI-FOLD DOOR (1+1+FIXED WITH LOW THRESHOLD)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			Maximum Set Height	
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2		P3
1,200	3	600 Pa	3A	100 Pa	A3	1,200	600	1,800	2,500mm

TESTED BY: David Ginger (Product Compliance Director)

DATE: February 2024

SIGNED: *D. Ginger*

PRODUCT TESTED: OB-49 BI-FOLD DOOR

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			Maximum Set Height	
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2		P3
1,200	4	600 Pa	9A	600 Pa	A3	1,200	600	1,800	2,300mm
1,000	4	600 Pa	9A	600 Pa	A2	1,000	500	1,500	2,400mm
800	4	600 Pa	9A	600 Pa	A2	800	400	1,200	2,500mm

TESTED BY: David Ginger (Product Compliance Director)

DATE: August 2018

SIGNED: *D. Ginger*

CLASSIFICATION OF WEATHER TIGHTNESS

OB-72

PRODUCT TESTED: OB-72 BI-FOLD DOOR (UP TO 2,724MM TALL INC. CILL)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
1,200	4	600 Pa	9A	600 Pa	A3	1,200	600	1,800

TESTED BY: Build Check Ltd

REFERENCE: W14060-1

DATE: 28/03/14

CLASSIFICATION OF WEATHER TIGHTNESS

OB-72

PRODUCT TESTED: OB-72 BI-FOLD DOOR (2,725- 3,025MM TALL INC. CILL)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
800	3	600 Pa	5A	200 Pa	A2	800	400	1,200

TESTED BY: Build Check Ltd

REFERENCE: W17183-1

DATE: 14/08/2017

CLASSIFICATION OF WEATHER TIGHTNESS

OS-20

PRODUCT TESTED: OS-20

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000

RESULTS:

Air permability	Water tightness	Resistance to wind load
Class	Class	Class
4	7A	C5

TESTED BY: Cortizo Tech Centre

REFERENCE: CVSD-01

DATE: 06/06/16

CLASSIFICATION OF WEATHER TIGHTNESS

OW-70

PRODUCT TESTED: OW-70 (TOP HUNG FIXED CASEMENT WINDOW)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
1,600	2	600 Pa	9A	600 Pa	A4	1,600	800	2,400

TESTED BY: Build Check Ltd

REFERENCE: W18159-1

DATE: 29/05/18

CLASSIFICATION OF WEATHER TIGHTNESS

OW-70

PRODUCT TESTED: OW-70 (SIDE HUNG FIXED CASEMENT WINDOW)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
2,000	4	600 Pa	9A	600 Pa	A5	2,000	1,000	3,000

TESTED BY: Build Check Ltd

REFERENCE: W18159-2

DATE: 29/05/18

CLASSIFICATION OF WEATHER TIGHTNESS

OW-70

PRODUCT TESTED: OW-70 (MULTI-LIGHT FIXED WINDOW)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
1,600	4	600 Pa	8A	450 Pa	A4	1,600	800	2,400

TESTED BY: Build Check Ltd

REFERENCE: W18082-2

DATE: 02/07/18

CLASSIFICATION OF WEATHER TIGHTNESS

OW-80

PRODUCT TESTED: OW-80 (COMBINATION & FIXED CASEMENT WINDOW)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
1,200	3	600 Pa	9A	E900 Pa	A3	1,200	600	1,800

TESTED BY: Build Check Ltd

REFERENCE: W15375-1

DATE: 12/11/15

CLASSIFICATION OF WEATHER TIGHTNESS

OW-80

PRODUCT TESTED: OW-80 (DOUBLE SIDE HUNG CASEMENT WINDOW)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
2,000	4	600 Pa	E1500	E1500 Pa	A5	2,000	1,000	3000

TESTED BY: Build Check Ltd

REFERENCE: W14060-4

DATE: 29/05/14

CLASSIFICATION OF WEATHER TIGHTNESS

OW-80

PRODUCT TESTED: OW-80 (ALUMINIUM TOP HUNG CASEMENT WINDOW)

- Air permeability tests in accordance with BS EN 1026:2000
- Watertightness test in accordance with BS EN 1027:2000
- Wind resistance tests in accordance with BS EN 12211:2000
- Exposure category classification in accordance with BS 6375-1:2009 (clauses ,7 and 8)

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
2,000	4	600 Pa	E1500	1,050 Pa	E1050	2,000	1,000	3000

TESTED BY: Build Check Ltd

REFERENCE: W14060-2

DATE: 29/05/14

CLASSIFICATION OF WEATHER TIGHTNESS

Residential Door

PRODUCT TESTED: ORIGIN RESIDENTIAL DOOR (WITH MOBILITY THRESHOLD)

- Classification of Weathertightness in accordance with BS 6375-1:2009
- Air permeability test in accordance with BS EN 1026:20009
- Wind resistance tests in accordance with BS EN 1027:2000
- Resistance to wind load in accordance with BS EN 12211:2000

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
1,200	3	300 Pa	4A	150 Pa	A4	1,200	600	1,800

TESTED BY: Build Check Ltd

REFERENCE: W16220-1

DATE: 20/07/16

CLASSIFICATION OF WEATHER TIGHTNESS

Residential Door

PRODUCT TESTED: ORIGIN RESIDENTIAL DOOR (STANDARD THRESHOLD)

- Classification of Weathertightness in accordance with BS 6375-1:2009
- Air permeability test in accordance with BS EN 1026:20009
- Wind resistance tests in accordance with BS EN 1027:2000
- Resistance to wind load in accordance with BS EN 12211:2000

RESULTS:

UK exposure category	Air permability		Water tightness		Resistance to wind load			
	Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
2,000	4	600 Pa	8A	450 Pa	A5	2,000	1,000	3000

TESTED BY: Build Check Ltd

REFERENCE: W16220-1

DATE: 20/07/16