## BUILDCHECK

Test Report: W14060-1

Classification of Weathertightness in accordance with BS 6375-1:2009

Incorporating Air Permeability test in accordance with BS EN 1026:2000

Watertightness test in accordance with BS EN 1027:2000 and Resistance to wind load in accordance with BS EN 12211:2000

Specimen type: Door Bi-Folding

Easifold

Client Origin Frames Ltd

Address Sunters End

Hillbottom Road High Wycombe Buckinghamshre HP12 4HS

Date 28/03/2014

## **Build Check Ltd**

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Software issue ref: April 2011



## **Summary**

The weathertightness classification tests were commissioned by David Ginger, Origin Frames Ltd, Sunters End, Hillbottom Road, High Wycombe, Buckinghamshre, HP12 4HS and were performed in accordance with the following standards:

- 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 6, 7 and 8)

This report records the test data and documents all of the calculations in accordance with the equations contained within the above standards.

The following classification was achieved:

I	UK exposure category	Air permeability		Watertightness		Resistance to wind load			
		Class	Maximum test pressure	Class	Maximum test pressure	Class	P1	P2	P3
	1200	4	600 Pa	9A	600 Pa	АЗ	1200	600	1800

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Gorden Stewart - Test Engineer	Richard Bate - Technical Director				
Issue Date:28/03/2014					