

DECLARATION OF PERFORMANCE

DoP-no. 917/CPR/2013-06-27

1. Unique identification code of the product type:

Windows

2. Identification of the construction product:

Futura+ (38 mm glazing) - Outward opening windows and fixed lights

3. Intended use of the construction product:

Domestic and commercial locations in Iceland

4. Name and contact address of the manufacturer:

IdealCombi A/S,

Noerre Allé 51, 7760 Hurup Thy

Denmark

Phone no. +45 96 88 25 00

Fax no. +45 97 95 14 09

E-mail: info@idealcombi.dk

5. Name and contact address of authorised representative:

n/a

6. Systems of assessment and verification of constancy of performance of the construction product (AVCP):

System 3

7. Harmonised standard and notified body/bodies:

EN 14351-1:2006 + A1:2010

Windows and doors – Product standard, performance characteristics - Part 1: Windows and external pedestrian doorsets without resistance to fire and/or smoke leakage characteristics

Danish Technological Institute, NB-no. 1235

has performed

Test of air permeability

Test of watertightness

Test of resistance to wind load

Test of load-bearing capacity of safety devices

Calculation of thermal transmittance

according to system

System 3, type testing and type calculation

and issued:

Test report no. 1325558 – test of air permeability

Test report no. 1325558 – test of watertightness

Test report no. 1325558 – test of resistance to wind load

Test report no. 1323041 – test of load-bearing capacity of safety devices

Test report nr. 0108/415307 – calculation of thermal transmittance

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Resistance to wind load	C3	Specification
Watertightness - Non-shielded(A)	E1500	
Dangerous substances	None	
Load-bearing capacity of safety	Pass	
devices (reversible window)		
Acoustic performance	npd	
Thermal transmittance	Single casement window with std. glazing	
	$U_w = 0.87 \text{ W/m}^2 \text{K} (1230 \text{x} 1480 \text{ mm})$	EN 14351-1:2006 + A1:2010
	Reversible window with std. glazing $U_w = 0.96 \text{ W/m}^2 \text{K} (1230 \text{x} 1480 \text{ mm})$	EN 14331 1.2000 17(1.2010
	Fixed light with std. glazing	
	$U_{\rm w} = 0.87 \text{W/m}^2 \text{K} (1230 \text{x} 1480 \text{mm})$	
Radiation properties – Solar factor	g = 0,63	
Radiation properties – Light	$\tau_{\rm v} = 0.74$	
transmittance		
Air permeability	4	

performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Technical Director Bent Søgaard

Hurup, 2013-06-27

9. The performance of the product identified in points 1 and 2 is in conformity with the declared