

# DECLARATION OF PERFORMANCE

DoP-no. 002/CPR/2013-04-04

1. Unique identification code of the product type:

## Windows

2. Identification of the construction product:

Frame

Topguided, sideguided, sidehung and fixed

(Glass codes : 302.....<u>ai</u>.. or 302.....<u>ki</u>..)

3. Intended use of the construction product:

Outward opening and fixed windows for the use in buildings in Iceland without resistance to fire and/or smoke leakage characteristics.

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

## Calculation of thermal transmittance

according to system

System 3, ITT og ITC

and issued:

Test report no. 0301/516218 A - test of air permeability

Test report no. 0301/516218 A - test of watertightness

Test report no. 0301/516218 A - test of resistance to wind load

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

## 8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Resistance to wind load	B4	
Watertightness	E1200	
Load-bearing capacity of safety	-	
devices		
Acoustic performance	npd	
Thermal transmittance	$U_w = 1,45 \text{ W/m}^2\text{K}$ (1230x1480 mm)	EN 14351-1:2006 + A1:2010
Air permeability	4	
Radiation properties – Solar	g = 0,72	
factor		
Radiation properties – Light	$\tau_{v} = 0.80$	
transmittance		

9. The performance of the product identified in points 1 and 2 is in conformity with the declared 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, 04.04. 2013

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