



DECLARATION OF PERFORMANCE

DoP-no. 516/CPR/2014-08-07

1. Unique identification code of the product type:

Windows

2. Identification of the construction product:

Futura+ (28 mm glazing) - Outward opening windows and fixed lights

3. Intended use of the construction product:

Domestic and commercial locations

4. Name and contact address of the manufacturer:

IdealCombi A/S,

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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

has performed

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. 1323041 – test of load-bearing capacity of safety devices

Test report no. 0108/491291 & test report no. 0108/609261 – calculation of thermal transmittance

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Resistance to wind load	npd	EN 14351-1:2006 + A1:2010
Watertightness - Non-shielded(A)	npd	
Dangerous substances	None	
Load-bearing capacity of safety devices (reversible window)	Pass	
Acoustic performance	npd	
Thermal transmittance	Single casement window with std. glazing $U_w = 1,30 \text{ W/m}^2\text{K}$ (1230x1480 mm) Reversible window with std. glazing $U_w = 1,39 \text{ W/m}^2\text{K}$ (1230x1480 mm) Fixed light with std. glazing $U_w = 1,30 \text{ W/m}^2\text{K}$ (1230x1480 mm) Outw. opening door height window with 1 no. std. glazing $U_w = 1,31 \text{ W/m}^2\text{K}$ (1230x2180 mm) Outw. opening sliding door with 2 no. std. glazing $U_w = 1,36 \text{ W/m}^2\text{K}$ (2500x2180 mm) Outw. opening sliding door with low threshold with 2 no. std. glazing $U_w = 1,16 \text{ W/m}^2\text{K}$ (2500x2180 mm)	
Radiation properties – Solar factor	$g = 0,73$ $g = 0,63$ Outw. opening sliding door with low threshold, 42 mm glazing fixed part	
Radiation properties – Light transmittance	$\tau_v = 0,81$ $\tau_v = 0,73$ Outw. opening sliding door with low threshold, 42 mm glazing fixed part	
Air permeability	npd	

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, 2014-08-07

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