

## **DECLARATION OF PERFORMANCE**

DoP-no. 523/CPR/2013-06-27

1. Unique identification code of the product type:

Windows

2. Identification of the construction product:

Futura+ (28 mm glazing) - Inward 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,

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 Te | echnologica | l Institute, | NB-no. | 1235 |
|--|-----------|-------------|--------------|--------|------|
|--|-----------|-------------|--------------|--------|------|

| has  | performed  |  |
|------|------------|--|
| 1140 | 0011011100 |  |

Calculation of thermal transmittance

according to system

System 3, type calculation

and issued:

Test report nr. 0108/518041

## 8. Declared performance

| Essential characteristics           | Performance   | Harmonised technical specification |
|-------------------------------------|---|------------------------------------|
| Resistance to wind load             | npd   | ·                                  |
| Watertightness - Non-shielded(A)    | npd   |                                    |
| Dangerous substances                | None  |                                    |
| Load-bearing capacity of safety     | -   |                                    |
| devices                             |   |                                    |
| Acoustic performance                | npd   |                                    |
| Thermal transmittance               | Inward opening window with std. glazing $U_w = 1,39 \text{ W/m}^2\text{K} (1230x1480 \text{ mm})$ Fixed light with std. glazing $U_w = 1,39 \text{ W/m}^2\text{K} (1230x1480 \text{ mm})$ | EN 14351-1:2006 + A1:2010          |
| Radiation properties – Solar factor | q = 0.72  |                                    |
| Radiation properties – Light        | $\tau_{\rm v} = 0.81$   |                                    |
| transmittance                       | 3,3.  |                                    |
| 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, 2013-06-27