

Declaration of functional properties No. 01/2018



1. Product type ID code:

Ideal 7000_85mm Classic Line (6 chamber)

2. Purpose:

Windows and balcony doors in residential and public buildings

3. Producent:

ARU HAUS OÜ, Reg. N. 12684305, Punane 56, 13619 Tallinn, Estonia
www.aruhaus.ee

4. System of functional properties assessment:

system 3

5. Harmonized standard:

EN 14351-1:2006+A2:2016

6. Notified body:

ITF Rosenheim GmbH (Notified body no. 0757)
LTB Dąbrowa Górnicza; (Notified body no. 1827)

7. Declared property:

Significant characteristics	Property
Resistance to wind load	B3
Water tightness	6A
Hazardous substances	None
Load-bearing capacity of securing devices	350N
Acoustic properties R_w [dB]	31(-1;-4)dB
Glassunit 48mm = U_g 0,5 [W/m ² K]	0,79 W/m ² K
Thermal permeability U_w [W/m ² K]	
Solar radiation coefficient g	0,5
Air permeability	4

The functional properties of the above defined product are compliant with the set of declared values for the given functional properties. The declaration of the functional properties is issued according to the EU Construction Products Regulation no. 305/2011 with the exclusive responsibility of the manufacturer stated above.

Document signed by the manufacturer / in the name of the manufacturer

Julia Sorgus, Manager

(name, surname, position)

Tallinn, 1. March 2018

(place and date of issue)

(Signature)