

Laboratorium Techniki Budowlanej
Sp. z o.o.
Dąbrowa Górnicza 41-306, ul. Laski 83
NIP 6292465943; KRS 0000447876
Jednostka notyfikowana/Notified body 1827
www.LTB.org.pl



tel/fax: (+48) 32 26 4 079 kom: 608 50 66 32; 608 50 66 35; 604 97 62 07
Bank Śląski S.A. o/Dąbrowa Górnicza nr 17 1050 1360 1000 0023 6773 9022

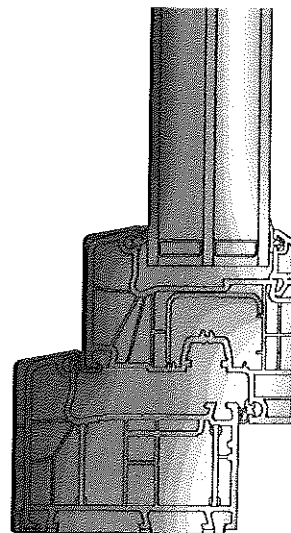
AB 661

Initial Type Testing Certificate
pertinent to Standard EN 14351-1+A1
№ 466/B – 2014 – 4

Laboratorium Techniki Budowlanej used the calculation method, in accordance with Standard EN ISO 10077-1:2007 and EN ISO 10077-2:2012, to define the thermal insulation of the windows described in test report 466/B-2014, manufactured by:

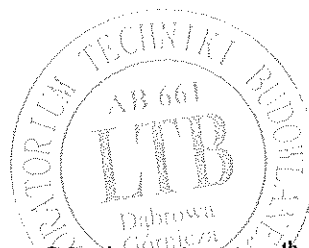
„SŁOWIŃSCY” sp. j.
ul. Wspólna 2
62-400 Słupca

Test's results	
Cross section	System: Ideal 7000 Frame: 070 003+ALU Sash: 170 020+ALU
U_f [W/m ² K]	1,2
Ψ [W/mK]	0,042
U_g [W/m ² K]	0,5 IGU 4/18/4/18/4
U_w [W/m ² K] for window 1,23 x 1,48 m	0,8
The results of the examination refer only to the tested sample and the test conditions. The parameters for other objects should be declared in compliance with the provisions specified in standard EN 14351-1+A1.	



Quality Manager

M. Żyła
Maciej Żyła



Engineering Manager

Bogdan Wójtowicz
mgr inż. Bogdan Wójtowicz

Dąbrowa Górnicza, dated 23th July, 2014