
	DECLARATION OF PERFORMANCE 11_1_ID_5000 V.2			
16				
<i>Unique identification code of the product-type:</i>		11_1_ID_5000		
<i>Windows system</i>		Aluplast Ideal 5000		
Manufacturer: "Eko-Okna" S.A. Kornice ul. Spacerowa 4 PL 47-480 Pietrowice Wielkie www.ekookna.pl				
<i>Intended use/es:</i> Windows, balcony doors intended for use in residential and public utilities				
<i>System of AVCP:</i> System 3				
<i>Harmonised standard:</i> „EN 14351-1:2006+A1:2010 „Windows and doors. Product standard, performance characteristics. Windows and external pedestrian doorsets without resistance to fire and/or smoke leakage characteristics.”				
The notified bodies		CENTRUM STAVEBNIHO INZENYRSTVI a. s. Ift Rosenheim GmbH		NB 1390 NB 0757
<i>Declared performance/s:</i>				
List of essential characteristics	One-wing window	Two-threewing window	Balcony doors	Two-wing balcony doors
Resistance to wind load	npd	C4	C3	C2/B3
Waterproof	6A	5A	6A	5 A
Dangerous substances	No potential emissions			
Load-bearing capacity	350 N			
Air permeability	4	3	4	3
Acoustic performance R_w (C,Ctr)	$F < 2,7 \text{ m}^2$	$2,7 \text{ m}^2 < F < 3,6 \text{ m}^2$	$3,6 \text{ m}^2 < F < 4,6 \text{ m}^2$	$F > 4,6 \text{ m}^2$
IGU R_w (C;Ctr) = 30(-1;-5)dB	32 (-1; -5)	31 (-1; -5)	30 (-1; -5)	29 (-1; -5)
IGU R_w (C;Ctr) = 32(-1;-5)dB	34 (-1; -5)	33 (-1; -5)	31 (-1; -5)	30 (-1; -5)
IGU R_w (C;Ctr) = 34(-1;-5)dB	35 (-1; -4)	34 (-1; -4)	33 (-1; -4)	32 (-1; -4)
IGU R_w (C;Ctr) = 36(-1;-5)dB	36 (-1; -4)	35 (-1; -4)	34 (-1; -4)	33 (-1; -4)
IGU R_w (C;Ctr) = 38(-1;-5)dB	37 (-1; -5)	36 (-1; -5)	35 (-1; -5)	34 (-1; -5)
IGU R_w (C;Ctr) = 40(-1;-4)dB	38 (-1; -4)	37 (-1; -4)	36 (-1; -4)	35 (-1; -4)
Thermal transmittance Windows U_w (1,23x1,48 [m])	Alum. $\Psi=0,075 \text{ W/mK}$		Swispacer $\Psi=0,04 \text{ W/mK}$	
IGU $U_g=1,1 \text{ W/m}^2\text{K}$	1,30 $\text{W/m}^2\text{K}$		1,20 $\text{W/m}^2\text{K}$	
IGU $U_g=1,0 \text{ W/m}^2\text{K}$	1,20 $\text{W/m}^2\text{K}$		1,20 $\text{W/m}^2\text{K}$	
IGU $U_g=0,7 \text{ W/m}^2\text{K}$	1,0 $\text{W/m}^2\text{K}$		1,00 $\text{W/m}^2\text{K}$	
IGU $U_g=0,7 \text{ W/m}^2\text{K}$	1,00 $\text{W/m}^2\text{K}$		1,00 $\text{W/m}^2\text{K}$	
IGU $U_g=0,6 \text{ W/m}^2\text{K}$	1,00 $\text{W/m}^2\text{K}$		0,95 $\text{W/m}^2\text{K}$	
IGU $U_g=0,5 \text{ W/m}^2\text{K}$	0,95 $\text{W/m}^2\text{K}$		0,90 $\text{W/m}^2\text{K}$	
The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above..				
<i>Signed for and on behalf of the manufacturer by</i>			Joanna Tomaszek	
At Kornice on 08.06.2016				

EKO - OKNA S.A.
 PEŁNOMOĆNIK SYSTEMU
 ZARZĄDZANIA JAKOŚCIĄ
 Joanna Tomaszek