

Declaration of Performance

No. 0033/14351/13 Year of issue

Product type ID code:

WOOD 78 - Windows and balcony doors.

2. Designation identifying the construction product as per the Regulation of the European Parliament and the EU Council No. 305/2011, art. 11, item 4:

Identification number on the label placed on the window/door (XXXXXX/XX)

3. Intended use (purpose) provided for by the manufacturer:

Designed for use in buildings as per the Regulation of the European Parliament and the EU Council No. 305/2011, art. 2, item 3.

4. Manufacturer's name and address as per the Regulation of the European Parliament and the EU Council No. 305/2011, art. 11, item 5.

CDM Sp. z o.o., ul. Wojska Polskiego 112 A, 16-400 Suwałki, www.cdm-drewno.pl

5. System of assessment and verification of performance constancy as per the Regulation of the European Parliament and the EU Council No. 305/2011, Annex V:

System 3

6. The name and identification number of the notified body:

PfB GmbH & Co. Prüfzentrum für Bauelemente KG - Certificate No. 08/07-A192-Z1

7. Declared performance values according to EN 14351-1:2006 + A1:2010:

Essential characteristics			Performance properties		
Water tightness			7A		
Dangerous substances			does not contain		
Resistance to wind load			C5		
Load-bearing capacity of safety devices			point 4.8 met		
Acoustic properties [dB] ¹⁾			F≤2.7m ² Rw=34 (-1;-5)		
			2.7m ² <f<3.6m<sup>2 Rw=33 (-1;-5)</f<3.6m<sup>		
			3.6m ² <f<4.6m<sup>2 Rw=32 (-1;-5)</f<4.6m<sup>		
			4.6m ² <f (-1;-5)<="" rw="31" td=""></f>		
Heat transfer Uw [W/m ² F	<1	1		2)	
• • •			Spacer bars:		
Ug [W/m²K]		Aluminum	Warm Stainless steel	Warm Swisspacer Advance	Warm Swisspacer Ultimate
Softwood ³⁾ up to 0.57g/cm ³	1,1	1,37	1,30	1,26	1,24
	1,0	1,30	1,23	1,19	1,17
	0,7	1,12	1,03	0,99	0,97
	0,6	1,05	0,96	0,92	0,90
Hardwood ⁴⁾ 0.58g/cm ³ ÷ 0.72g/cm ³	1,1	1,47	1,39	1,36	1,34
	1,0	1,40	1,33	1,29	1,27
	0,7	1,21	1,13	1,09	1,07
	0,6	1,15	1,06	1,02	1,00
Solar coefficient g			NPD		
Air permeability			4		

¹⁾ The Rw value determined in accordance with paragraph B3 of Annex B to EN 14351-1 + A1, for glazed windows with a value of Rw=32dB.

- 8. The performance properties of the product referred to in items 1 and 2 are consistent with those declared in item 7.
- 9. This declaration of performance is issued under the sole responsibility of the manufacturer referred to in item 4.

On behalf of the manufacturer signed by:
Chairman of the Board - Grzegorz Król
(name and surname, position)
Suwałki 01.07.2013

(city, issuing date)

PREZES ZAZZA Król

²⁾ The UW value determined for a reference window 1.23m x 1.48m with a different type of glazing and a different type of spacer.

³⁾ Types of wood: Meranti, Larch, Pine, Spruce, etc.

⁴⁾ Types of wood: Oak, Framire, Rosewood, Sapele, etc.