
	<b>Declaration of Performance</b>	No. <i>F01/CPR/14351/16</i>	 EN 14351-1	Year of issue 16
---	-----------------------------------	--------------------------------	---	---------------------

1. Unique identification code of the product-type: **Classic 78, Quadrat FB 78, Integral 78**
2. Intended use: **Wooden windows and balcony doors in aluminium cladding designed for use in residential and public utility buildings.**
3. Manufacturer: **FAKRO PP Sp. z o.o.  
ul. Węgierska 144a,  
33-300 Nowy Sącz, Poland  
fakro@fakro.pl**
4. Authorised representative: *./.*
5. System of assessment and verification of constancy of performance: **3**
6. Harmonised standard: **EN 14351-1:2006+A1:2010**  
Notified body: **Building Research Laboratory (notification No. 1827)), performed initial type test in system 3 (included in points 7.1-7.8) and prepared classification report.**
7. Declared performance:

Essential characteristics		Performance		Harmonised technical specification
		Classic 78, Quadrat FB 78, Integral 78		
Glass unit		<i>2IU</i> (4-16-4)	<i>7IU</i> (4-12-4-12-4)	
7.1	Resistance to wind load	Class C3 (1)		4.2
7.2	Watertightness. Non-shielded (A)	9A		4.3
7.3	Dangerous substances	npd		4.4
7.4	Load-bearing capacity of safety device	Threshold value		4.4
7.5	Acoustic performance [dB]	npd		4.11
7.6	Thermal transmittance [W/m <sup>2</sup> K]	1.3 (2)	1.1 (2)	4.12
7.7	Radiation properties:			4.13
	- Light transmittance	0.63	0.53	
	- Solar factor g	0.80	0.74	
7.8	Air permeability	Class 4		4.14

(1) for the windows with the width of > 2,20 m and height of > 2,20 m: npd, pd – no performance determined, (2) reference dimension (1,23 x 1,48 m) – calculation according to standard PN-EN ISO 10077-1, p. 6.

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.

Signed on behalf of the manufacturer by:



Ewa Łukaszczyk-Haslik  
(Certification and Quality Control Director)

Nowy Sącz, 09/01/2016