

FAKRO®	Declaration of Performance	No. F130/CPR/14351/21
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- Unique identification code of the product-type: **HST IV78**
– commercial version HS 300 (HH 0130-02)
- Intended use: **Wooden windows and balcony doors designed for use in residential and public utility buildings.**
- Manufacturer: **FAKRO PP Sp. z o.o.
ul. Węgierska 144a,
33-300 Nowy Sącz, Poland
fakro@fakro.pl**
- Authorised representative: **./.**
- System of assessment and verification of constancy of performance: **3**
- Harmonised standard: **EN 14351-1:2006+A2:2016**
Notified body: **ift Rosenheim (0757)
Laboratorium Techniki Budowlanej (1827)**
- Declared performance:

Essential characteristics		Performance	Harmonised technical specification
		HST IV78	
Glass unit		71U (4-12-4-12-4)	EN 14351-1:2006+A2:2016
7.1	Resistance to wind load	Class C3/B3 (1)	
7.2	Watertightness. Non-shielded (A)	Class 8A (2)	
7.3	Dangerous substances	npd (3)	
7.4	Load-bearing capacity of safety device	npd	
7.5	Acoustic performance	npd	
7.6	Thermal transmittance	1.1 [W/m ² K] (4), (5)	
7.7	Radiation properties:		
	- Solar factor g	0.53	
	- Light transmittance	0.74	
7.8	Air permeability	Class 4 (5)	

(1) for the windows with the width of >3.53 m and height of >2.40 m: npd – no performance determined, (2) for the windows with an area > 9.24 m²: npd, (3) npd – no performance determined, (4) reference dimension (1.48 x 2.18) m – calculation according to standard PN-EN ISO 10077-1, p. 6 (window made of pinewood), (5) for the windows with cross bars the thermal transmittance (U_w) should be increased by 0.2 W/m²K in accordance with EN 14351-1:2006+A2:2016 Annex J, (6) for the windows with an area > 12.7 m²: npd.

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

Nowy Sącz, 02/08/2021