

1. Unique identification code of the product-type: **FTT U8 Thermo, FTT/U U8 Thermo, FTT/W U8 Thermo, FTT U8 VSG Thermo, FTT/U U8 VSG Thermo, FTT/W U8 VSG Thermo**
2. Intended use/es: **Wooden roof windows intended to be used in domestic and commercial location.**
3. Manufacturer: **FAKRO PP Sp. z o.o.
ul. Węgierska 144a,
33-300 Nowy Sącz, Poland
fakro@fakro.pl**
4. Authorised representative: *./.*
5. System/s of AVCP: **3**
6. Designated standard: **EN 14351-1:2006+A2:2016**
 Approved body/ies: **Mendelova univerzita v Brně (NB 1389)
Instytut Techniki Budowlanej (NB 1488)**

7. Declared performance/s:

Essential characteristics	Performance		Designated technical specification
	FTT U8 Thermo FTT/U U8 Thermo FTT/W U8 Thermo	FTT U8 VSG Thermo FTT/U U8 VSG Thermo FTT/W U8 VSG Thermo	
	(set: FTT(FTT/U, FTT/W) U8 + E_V-_T)	(set: FTT(FTT/U, FTT/W) U8 VSG + E_V-_T)	
7.1 Resistance to wind load	Class C5 (1)	Class C5 (1)	EN 14351-1:2006+A2:2016
7.2 Resistance to snow and permanent load	4H-12-4H-12-4H-12-4H (2)	4H-10-4H-12-4H-12-33.2 (2)	
7.3 Reaction to fire	D-s2, d2	D-s2, d2	
7.4 External fire performance	npd (3)	npd (3)	
7.5 Watertightness. Non-shielded (A)	Class E1050	Class E1050	
7.6 Impact resistance	Class 5 - 950mm	Class 5 - 950mm	
7.7 Load-bearing capacity of safety device	Threshold value (350 N)	Threshold value (350 N)	
7.8 Acoustic performance	36 (-2;-5) [dB]	38 (-1;-3) [dB]	
7.9 Thermal transmittance	0.57 [W/m ² K] (4)	0.58 [W/m ² K] (4), (5)	
7.10 Radiation properties: - Solar factor g - Light transmittance	0.48 0.66	0.43 0.61	
7.11 Air permeability	Class 4	Class 4	

(1) for the windows with the width of > 114 cm and height of > 140 cm: npd, (2) H – toughened glass, (3) npd – no performance determined, (4) reference dimension (1,23 x 1,48 m) – calculation according to standard PN-EN ISO 10077-1, p. 6. (5) set: FTT(FTT/U, FTT/W) U8 + E_V-_T, (6) set: FTT(FTT/U, FTT/W) U8 VSG + E_V-_T

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 as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.

Signed on behalf of the manufacturer by:

Ewa Łukaszczyk-Haslik

Nowy Sącz, 03/10/2022

