

1. Unique identification code of the product-**PPP-V MAX U5**,
type: **PPP MAX U5**,
PPP-V MAX P5,
PPP MAX P5
2. Intended use/es: **PVC roof windows intended to be used as communication in domestic and commercial locations**
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: **Centrum stavebního inženýrství a. s. (NB 1390)**
Centrum Naukowo - Badawcze Ochrony Przeciwpowarowej - Państwowy Instytut Badawczy (NB 1438)

7. Declared performance/s:

Essential characteristics	Performance				Designated technical specification
	PPP-V MAX U5	PPP MAX U5	PPP-V MAX P5	PPP MAX P5	
7.1 Resistance to wind load	Class C3 (1)	Class C3 (1)	Class C3 (1)	Class C3 (1)	EN 14351-1:2006+A2:2016
7.2 Resistance to snow load	4H-10-4H-10-4H (2)	4H-10-4H-10-4H (2)	4H-10-4H-8-33.2 (2)	4H-10-4H-8-33.2 (2)	
7.3 Reaction to fire	B-s2, d0	B-s2, d0	B-s2, d0	B-s2, d0	
7.4 External fire performance	B _{ROOF} (t1)	B _{ROOF} (t1)	B _{ROOF} (t1)	B _{ROOF} (t1)	
7.5 Watertightness. Non-shielded (A)	Class 9A	Class 9A	Class 9A	Class 9A	
7.6 Impact resistance	Class 3 – 450 mm	Class 3 – 450 mm	Class 3 – 450 mm	Class 3 – 450 mm	
7.7 Load-bearing capacity of safety device	Threshold value (350 N)	Threshold value (350 N)	Threshold value (350 N)	Threshold value (350 N)	
7.8 Acoustic performance	32 (-1;-4) [dB]	33 (-1;-4) [dB]	36 (-1;-4) [dB]	37 (-1;-4) [dB]	
7.9 Thermal transmittance	1.1 [W/m ² K] (3)	1.1 [W/m ² K] (3)	1.1 [W/m ² K] (3)	1.1 [W/m ² K] (3)	
7.10 Radiation properties:					
- Solar factor g	0.53	0.53	0.48	0.48	
- Light transmittance	0.73	0.73	0.68	0.68	
7.11 Air permeability	Class 3	Class 3	Class 3	Class 3	

(1) for the windows with the width of > 114 cm and height of > 140 cm: npd, (2) H – external pane toughened, (3) for the reference size (1.14 x 1.40) m – test according to standard EN ISO 12567-2

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

