

1. Unique identification code of the product- **FTP-V U5 Solar, FTU-V U5 Solar, FTW-V U5 Solar, FTP U5 Solar, FTU U5 Solar, FTW U5 Solar, FTP-V P5 Solar, FTU-V P5 Solar, FTW-V P5 Solar, FTP P5 Solar, FTU P5 Solar, FTW P5 Solar**  
 type:
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: **Centrum stavebního inženýrství a. s. (NB 1390)**

**7. Declared performance/s:**

| Essential characteristics                  | Performance  |  |  |  | Designated technical specification |
|--|--|--|--|--|------------------------------------|
|  | FTP-V U5 Solar<br>FTU-V U5 Solar<br>FTW-V U5 Solar | FTP U5 Solar<br>FTU U5 Solar<br>FTW U5 Solar | FTP-V P5 Solar<br>FTU-V P5 Solar<br>FTW-V P5 Solar | FTP P5 Solar<br>FTU P5 Solar<br>FTW P5 Solar |                                    |
| 7.1 Resistance to wind load                | Class C5 (1)                                       | Class C5 (1)                                 | Class C5 (1)                                       | Class C5 (1)                                 | EN 14351-1:2006+A2:2016            |
| 7.2 Resistance to snow and permanent 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                       | npd (3)  | npd (3)                                      | npd (3)  | npd (3)                                      |                                    |
| 7.4 External fire performance              | npd  | npd  | npd  | npd  |                                    |
| 7.5 Watertightness. Non-shielded (A)       | Class 9A   | Class 9A                                     | Class 9A   | Class 9A                                     |                                    |
| 7.6 Impact resistance                      | Class 3 - 450mm                                    | Class 3 - 450mm                              | Class 3 - 450mm                                    | Class 3 - 450mm                              |                                    |
| 7.7 Load-bearing capacity of safety device | Threshold value<br>(350 N)                         | Threshold value<br>(350 N)                   | Threshold value<br>(350 N)                         | Threshold value<br>(350 N)                   |                                    |
| 7.8 Acoustic performance                   | 32 (-1;-5) [dB]                                    | 33 (-1;-5) [dB]                              | 35 (-1;-3) [dB]                                    | 36 (-1;-4) [dB]                              |                                    |
| 7.9 Thermal transmittance                  | 0.97 [W/m <sup>2</sup> K] (4)                      | 0.97 [W/m <sup>2</sup> K] (4)                | 0.97 [W/m <sup>2</sup> K] (4)                      | 0.97 [W/m <sup>2</sup> K] (4)                |                                    |
| Radiation properties:                      |  |  |  |  |                                    |
| 7.10 - 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) npd – no performance determined, (4) 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

