



**INSTITUTE FOR TESTING AND CERTIFICATION, a.s.**  
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Division CSI – Centre of Civil Engineering



issues

# CERTIFICATE

## of the characteristics

### No. 23 068 CV

**Applicant:** SIA "BALTIC FENSTER", Ilūkstes iela 32–43, LV-1062 Rīga, Latvija  
NIP: LV40003799656

**Product:** The frame profiles of PVC Polywin 705 system two-sash window with insulating infill panel, the left side: fixed light and the right side: tilt and turn casement

**Manufacturer:** SIA "BALTIC FENSTER", Ilūkstes iela 32–43, LV-1062 Rīga, Latvija

#### Product specification:

Frame and sash	Frame profile: P705.10 of 1 230 mm x 1 480 mm size / frame reinforcement: U 29*28*29 galvanized steel 2,0 mm thick; sash profile (tilt and turn casement): P705.30 of 561 mm x 1 400 mm size / sash reinforcement: U 29*28*29 galvanized steel 2,0 mm thick; column profile: P705.20/ column reinforcement: U 29*28*29 galvanized steel 2,0 mm thick
Other profiles	glazing bead: YP.C.60 with internal glazing gasket
Insulating infill panel	Insulating infilling sandwich panel 24 mm thick of composition: 1,0 mm PVC – 22,0 mm XPS thermal insulation – 1,0 mm PVC
Sealing	Inner gasket; outer glazing gasket; outer gasket; gaskets inserted in the groove, welded in the corner
Hardware	All-Peripheral hardware Vorne; sash on the right side with 7 point closure, 2 tilt and turn hinges, controlling by handle

#### Product characteristic:

Title of tested parameter	Testing method	Results
Thermal transmittance $U_f$	ČSN EN 12412-2:2004	1,4 W/(m <sup>2</sup> .K)

**This certificate confirms the result of the test of the characteristic of the tested specimen of the above product:**

The test result  $U_f = 1,4 \text{ W/(m}^2\text{.K)}$  is in the accordance with the test method specified in ČSN EN ISO 12412-2:2004

**Documents:** Test report of accredited laboratory No. 415600872-01, ATL No. 1007.1, ITC – CSI Division  
Dated on 2023-07-13

The certificate is only valid for the tested specimen of the product, the specification of which is detailed in the above mentioned test report, and confirms only the stated test results. This certificate does not replace the obligation of the manufacturer to carry out a conformity assessment in accordance with the applicable regulations governing the marketing of construction products in the country of intended use of the product.

**Prepared by:** Ing. Nizar Al-Hajjar  
**Issued in Zlín, dated:** 13.07.2023  
**Valid until:** 12.07.2026



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