



CENTRUM STAVEBNÍHO INŽENÝRSTVÍ a.s.
(Building Engineering Centre, joint-stock company)
Workplace in ZLÍN, K Cihelně 304, 764 32 ZLÍN - Louky

issues to

Applicant: DRUTEX S.A
Ul. Leborska 31, 77-100 Bytów, Poland

CERTIFICATE

Of the product characteristic

No. CV – 16 – 289/Z

Product: IGLO Light PVC Tilt and Turn window with insulating triple glass unit
See Applicant

Manufacturer:

Description:

Frame and sash	Frame: 50001 / reinforcement 250023; sash: 50014 / reinforcement 250028
Other profiles	glazing bead 50936 with extruded gasket
Glazing	Insulating triple glass unit: 4 mm Thermofloat –Swisspacer Ultimate 12 mm, Argon – 4 mm float – Swisspacer Ultimate 12 mm, Argon – 4 mm Thermofloat
Sealing	Inner: U002, continuous, bent in the corners; outer: U001, continuous, bent in the corners; outside glazing gasket U001, continuous, bent in the corners
Hardware	Hardware MACO Multi-Matic KS, 2 tilt and turn hinges, 8 point closure, handle, safety catch

Result:

Title of tested parameter	Testing method	Result
Thermal transmittance U_{st}	ČSN EN ISO 12567-1	1,1 W/(m ² .K)

This Certificate proves the conformity of above given product properties with the required standard values:

The measured result $U_{st} = U_w$ fulfils the standard ČSN 73 0540, part 2 for recommended thermal transmittance:
 $U_w \leq U_{rec,20} = 1,2 \text{ W/(m}^2 \cdot \text{K)}$

Background documents: Test report No. 133/16. CSI, a.s. Zlín, AO 212

This Certificate applies only for a product which its specification is given in the test report in detail. It certifies only above given properties and neither implies nor substitutes certification in accordance with the Law No. 22/1997 Coll. on technical requirements for products.

Issue date: 06.05.2016
Valid till: 06.05.2018
Elaborated by: Ing. Nizar Al-Hajjar




Ing. Vladan Panovec
Workplace head