



**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. Lęborska 31, 77-100 Bytów, Poland

# CERTIFICATE

Of the product characteristic  
No. CV – 15 – 815/Z

**Product:** Frames of PVC window, IGLO ENERGY Classic

**Manufacturer:** See Applicant

**Description:**

Frame and sash	Frame 70001, reinforcement 250030; sash 70013, reinforcement 250026
Other profiles	glazing bead 70948 with extruded gasket
Insulating panel	Sandwich panel 48,4 mm thick: 1,5 mm PVC – 45,4 mm PUR foam - 1,5 mm PVC
Sealing	Outer gasket: U-001; inner gasket: U-002; outer gasket of the glazing: U-001; central gasket: U-007
Hardware	All-Peripheral hardware MACO MULTI-MATIC, 9-point closure, safety-catch, 2x hung and tilt hinges, handle

**Result:**

Title of tested parameter	Testing method	Result
Součinitel prostupu tepla $U_f$	ČSN EN ISO 12412-2	0,98 W/(m <sup>2</sup> .K)

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

The result  $U_f = 0,98 \text{ W}/(\text{m}^2.\text{K})$  fulfils the standard ČSN 73 0540, part 2 for recommended thermal transmittance:  
 $U_f \leq U_{\text{rec},20} = 1,3 \text{ W}/(\text{m}^2.\text{K})$

**Background documents:** Test report No. 215/13. 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:** 06.11.2015  
**Valid till:** 06.11.2017  
**Elaborated by:** Ing. Nizar Al-Hajjar



  
Ing. Vladan Panovec  
Workplace head