



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

issues to

Žadatel: GEALAN POLSKA Sp. z o.o.
ul. Rudzka 31, 95-030 Rzgow
POLAND

CERTIFICATE

Of the product characteristic
č. CV – 14 – 766/Z

Product: The frame profiles of GEALAN S8000IQ , PVC Tilt and Turn window

Description:

Frame and sash	Frame 800188S; frame reinforcement 872751, of thickness 2,0 mm; sash 809288Q; reinforcement 875351, of thickness 1,5 mm
Other profiles	glazing bead 711600S with extruded gasket
Insulating panel	Sandwich panel 35,4 mm thick: 1,2 mm PVC – 33,0 mm thermal insulation - 1,2 mm PVC
Sealing	outer gasket coextruded in the frame, inserted, in the corners welded; inner gasket coextruded in the sash, inserted, in the corners welded; manufacturer of main sealing profiles GEALAN POLAND
Hardware	All-Peripheral Hardware ROTO NT, 7-point closure, safety-catch, 2 tilt and turn hinges, controlling by handle

Result:

Title of tested parameter	Testing method	Result
Thermal transmittance U_f	ČSN EN 12412-2	1,2 W/(m ² .K)

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

The result U_f fulfils the standard ČSN 73 0540, part 2 for recommended thermal transmittance:

$$U_f \leq U_{rec,20} = 1,3 \text{ W/(m}^2\text{.K)}$$

Background documents: Test report No. 378/14. 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: 19.12.2014
Valid till: 19.12.2016
Elaborated by: Ing. Nizar Al-Hajjar



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Workplace head