



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

issues to

**Applicant:** Deceuninck NV  
Bruggesteeweg 360  
BE-8830 Hooglede-Gits, Belgium

# CERTIFICATE

Of the product characteristic  
No. CV – 16 – 129/Z

**Product:** The frame profiles, PVC Tilt and Turn window of iSlide#neo system

**Manufacturer:** See Applicant

**Description:**

Frame and sash	Frame: P 5450 / frame reinforcement: P 5207 (thermal reinforcement) consist of material components: 1) profile skin = Rigid PVC, 2) steel wires, 3) profile core = PVC foam (density = 0,35 g/cm <sup>3</sup> ); sash: P 5460 / No additional reinforcement. continuous glass fibers are integrated in the PVC profile
Insulating panel	Sandwich panel Stadur typ FB-1, 24 mm thick: 1,5 mm PVC – 21,0 mm thermal insulation EPS – 1,5 mm PVC
Sealing	Inner in the sash: 2x brush pile P5495; outer gasket in the frame: brush pile P 1287; outer glazing gasket: U-gasket P5498, continuous
Decompression and drainage	Frame and sash drainage: inside (drainage area): 1 slots with a diameter of 5 mm, outside (sight area): 2 holes with a diameter of 7 mm
Hardware	No hardware, no point of closures and no hinges used

**Result:**

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

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

**Background documents:** Test report No. 049/16. 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: **26.02.2016**  
Valid till: **26.02.2018**  
Elaborated by: Ing. Nizar Al-Hajjar



Ing. Vladan Panovec  
Workplace head