



TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.
Technical and Test Institute for Construction Prague, SOE

Akreditovaná zkušební laboratoř, Autorizovaná osoba, Notifikovaná osoba, Oznamovaný subjekt, Subjekt pro technické posuzování, Certifikační orgán, Inspekční orgán • Accredited Testing Laboratory, Authorized Body, Notified Body, Technical Assessment Body, Certification Body, Inspection Body • Prosecká 811/76a, 190 00 Praha 9 - Prosek, Czech Republic

Branch 0100 – Praha

issues

CERTIFICATE

No. 010-041193

It has been stated that for the construction product:

Wooden windows and casement doors system IV112

type / variation:

with insulating glazing INTERM TF Vision Wall, $U_g = 0,2 \text{ W/m}^2 \cdot \text{K}$
Fittings: Siegenia-Aubi KG

Placed on the market by:

Energy IN s.r.o., INo: 26290791

adress: K Bukovinám 169/45, 635 00 Brno-Kníničky

plant:

RD dřevo s.r.o., Zámecká 2097, 594 01 Velké Meziříčí

Notified body **Technical and Test Institute for Construction Prague** issued the **Report on the assesment of performance No. 1020-CPR-010041192** from 10.05. 2019 according to the Regulation (EU) 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), Art. 1.4 of the Annex V (system 3) with following results:

Essential characteristics	Obtained data values / classes			
	Sample No. 1	Sample No. 1	Sample No. 1	Sample No. 1
	One sash tilt and turn window 1500x1500 mm	Two sashes tilt and turn window 1500x1500 mm	One sash tilt and turn casement door 1000x2400 mm	One sash window 1230x1480 mm
Air permeability	Class 4	Class 4	Class 4	-
Watertightness	Class E ₁₂₀₀	Class E ₁₀₅₀	Class E ₁₈₀₀	-
Resistance to wind load	Class CE ₂₄₀₀ /BE ₂₄₀₀	Class CE ₂₄₀₀ /BE ₂₄₀₀	Class CE ₂₄₀₀ /BE ₂₄₀₀	-
Load-bearing capacity of safety devices	-	-	Treshold value	-
Thermal transmittance	-	-	-	$U_w = 0,50 \text{ W/m}^2 \cdot \text{K}$
Dangerous substances	Fulfilled – see Manufacturer's affidavit			

essential characteristics given in Annex ZA of standard

EN 14351-1:2006+A2:2016

Stamp of the TZÚS Praha, s.p.

Prague, may 10, 2019



Ing. Iveta Jiroutová
Managing Director of branch Prague