



Jednostka Notyfikowana Nr 2434

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CENTRUM TECHNIKI OKRĘTOWEJ S.A.
OŚRODEK CERTYFIKACJI WYROBÓW



AC 170

CERTIFICATE OF CONSTANCY OF PERFORMANCE

2434-CPR-0158

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR) as amended, this certificate applies to the construction product:

External doors of the JANISOL and JANISOL HI systems with panic exit devices or emergency exit devices on escape routes

placed on the market under the name or trade mark of:

RENE OSSENBLOK International
Nowe Żabno 18A
67-100 Nowa Sól

and produced in the manufacturing plants:

RENE OSSENBLOK International
Nowe Żabno 18A
67-100 Nowa Sól

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard:

EN 14351-1:2006+A2:2016

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on **12.10.2020** will remain valid as long as neither the harmonised standard, the construction product, the assessment and verification of constancy of performance methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Magdalena Laskowska

Head of the Product Certification Division of CTO S.A.

Gdańsk, 12.10.2020

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Performance characteristics of the product

Essential characteristics	EN 14351-1:2006+a2:2016 standard requirements	Level, class and/or description
Maximum height of the door	4.9	3000 mm
Resistance to wind load	4.2 and Table 2	C1-C5 (Janisol single leaf door)* C1-C3 (Janisol double leaf doors) NPD-C4 (HI single leaf door) NPD-C2 (Janisol HI double leaf door)
Watertightness	4.5 and Table 2	NPD-7A (Janisol single and double leaf door)* NPD-9A (Janisol HI single and double leaf door)
Dangerous substances	4.6 and Table 2	meets national and European requirements
Impact resistance	4.7 and Table 2	NPD
Load-bearing capacity of safety devices	4.8 and Table 2	NPD
Ability to release	4.10 and Table 2	meets the requirements
Thermal transmittance	4.12 and Table 2	0,88 W/m ² ·K or higher (Janisol HI)
Air permeability	4.14 and Table 2	NPD-4 (Janisol single leaf door)* NPD-2 (Janisol double leaf door) NPD-4 (HI single and double leaf door)
Resistance to repeated opening and closing	4.21 and Table 2	1000 000 cycled (class 8)

* - depending on dimensions, threshold configuration, locking, exposure side

Product description:

Exterior doors, without fire and smoke resistance characteristics, single and double leaf, made of steel sections with glazing in accordance with EN 179 / EN 1125, Annex A, Section A.8 (toughened or laminated glazing).

Maximum dimensions of the door: 1440 x 3000 mm.

Doors equipped with WILKA or BKS panic exit devices complying with EN 1125:2008 or WILKA or BKS emergency exit devices complying with EN 179:2008. The doors may be fitted with JANSEN, Simonswerk or Dr Hahn hinges that meet the requirements of EN 1935:2002 and EN 1935:2002 / AC: 2003. Possible configurations of the leaf sizes, types of closures, latches, actuation elements and hinges in accordance with the report No. 11-001499-PR02 (PB-C01-03-de-06) issued on 07.12.2016.

Intended use:

For use as external doors on escape routes.