

Evidence of Performance

Burglar resistance

Expert Statement

No. 24-003379-PR02

(GAS-H07-05-en-02)



Client **Renson NV**
Maalbeekstraat 10
8790 Waregem
Belgium

Basis

DIN EN 1627 : 2021

Pedestrian doorsets, windows,
curtain walling, grilles and shutter
– Burglar resistance –
Requirements and classification

DIN EN 1628 : 2021

DIN EN 1629 : 2021

DIN EN 1630 : 2021

Test report 24-003379-PR01 (PB-
A01-05-de-01) dated 24.03.2025

Design sheets

Annex 1, pages 1 to 2

Replaces Expert Statement 24-
003379-PR02 (GAS-H07-05-en-
01) dated 14.05.2025

Validity

Testing for burglar resistance
does not allow any statement to
be made on any further
characteristics regarding
performance and quality of the
construction submitted.

Validity of the expert statement
expires with expiry of any one of
the above items referred to as
basis (standard or test reports).

Notes on publication

The "Guidance Sheet for the Use
of ift-Test Documents" applies.

The cover sheet including type list
can be used as an abstract.

Contents

The expert statement contains a
total of 6 pages

Cover sheet

Type list

Expert statement

- 1 Order
- 2 Basis of evaluation
- 3 Evaluation
- 4 Results and statement

Annex 1 (2 pages)

Product **Burglar-resistant panels**

Designation **Safetypanel RC3**

Overall

dimensions

(W x H)

according to size overview

(Frame)

Material

Steel, System 421RC3

Attack side **Outside of building**

Type of opening **non-openable**

Glazing **without glazing**

Reinforcement **Bar reinforcement "Bar6" in every second lamella**

Burglar resistance according to DIN EN 1627:2021



RC 3*)

*) Based on the test report mentioned under basis and supplementary data
resulting from modifications

ift Rosenheim

26.06.2025

Translation dated 27.06.2025



signed

Florian Willer, Dipl.-Ing. (FH)
Head of Testing Department
Security/Safety Testing

signed

David Wolf
Operating Testing Officer
Security/Safety Testing

This document is valid without a signature. The original document no. 24-003379-PR02 GAS-
H07-05-de-02 dated 26.06.2025 remains legally binding.

Type list

No.	Tested / approved design	Design variants approved by expert statement	Evidence / reports Requirements
1.	Burglar-resistant panel as per DIN EN 1627:2021, in class RC3, in system 421RC3, with horizontal bar reinforcement "BAR6" in every second lamella and in dimension (WxH) 2,500 mm x 1,000 mm.	Alternative sizes Execution of other models in the following dimensions (WxH) according to the size overview: - 300-700 mm x 300-4,000 mm - 3,751-4,000 mm x 300-4,000 mm - 701-1,250 mm x 300-4,000 mm - 2,501-3,750 mm x 300-4,000 mm - 1,251-1,400 mm x 300-4,000 mm - 1,401-2,500 mm x 300-4,000 mm Every second lamella is reinforced with a bar reinforcement "Bar6" or alternatively "Bar8". The maximum lamella width without vertical crossbar is 700 mm. All other details are carried out as tested.	Test report no. 24-003379-PR01 (PB-A01-05-de-01) dated 24.03.2025

End of type list.