

# Evidence of Performance

Burglar resistance

## Expert Statement

No. 15-002587-PR03

(GAS-D02-05-en-01)



Client  
agtatec ag  
Allmendstr. 24  
8320 Fehrltorf  
Switzerland

Product	Burglar resistant automatic sliding doors
Designation	record THERMCORD RC2 and record THERMCORD+ RC2
Overall dimensions (W x H)	see type list
(Frame) Material	Aluminium, System THERMCORD 38
Attack side	Outside of building
Type of opening	Sliding
Glazing	Double insulating glass unit, class P5A as per EN 356 agtatec hardware system with min. 3 carriages per leaf, continuous slide channel at bottom, 2 locking devices per leaf, electromechanical locking device
Hardware	

### Basis

DIN EN 1627 : 2011

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

DIN EN 1628 : 2011

DIN EN 1629 : 2011

DIN EN 1630 : 2011

### Test report

15-002587-PR02

dated 25.02.2011

Expert statement 15-002587-PR03 (GAS-D02-05-de-01) dated 31.03.2016

### Design worksheets

Annex 1, pages 1 to 21

### Validity

The test does not allow any statement to be made on any further characteristics regarding performance and quality of the constructions presented.

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

Burglar resistance according to DIN EN 1627 : 2011



RC 2 / RC 2 N\*)

\*) based on the test report listed on the right and additional specifications due to modifications.

### Notes on publication

The ift-Guidance Sheet "Advertising with ift test documents" applies.

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

ift Rosenheim

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### Contents

The expert statement contains a total of 26 pages

### Cover sheet

Type list

Expert Statement

1 Order

2 Basis

3 Evaluation

4 Result and statement

Annex 1, (21 pages)

### Type list

No.	Tested type	Design variations approved by expert statement	Evidence / reports Requirements
1.	Burglar resistant double leaf sliding door record THERMCORD RC2; overall dimensions 4,250mm x 2,950mm in resistance class RC2 according to DIN EN 1627 : 2011	<p><b>Alternative sizes and leaf numbers</b></p> <p>Variants of single leaf sliding doors with or without side panels of the following clear opening widths: Width: 800 mm to 3,000 mm Height: 2,000 mm to 3,000 mm</p> <p>Variants of double leaf sliding doors with or without side panels of the following clear opening widths: Width: 800 mm to 3,000 mm Height: 2,000 mm to 3,000 mm</p>	Test report 15-002587-PR02 dated 25.02.2016
2.	Burglar resistant double leaf sliding door record THERMCORD RC2 as freely suspended system in resistance class RC2 according to DIN EN 1627 : 2011	<p><b>Lintel installation</b></p> <p>Junction in the form of lintel installation</p>	Test report 15-002587-PR02 dated 25.02.2016
3.	Burglar resistant double leaf sliding door record THERMCORD RC2 in resistance class RC2 according to DIN EN 1627 : 2011	<p><b>THERMCORD+ RC2</b></p> <p>All variants also as THERMCORD+ RC2</p>	Test report 15-002587-PR02 dated 25.02.2016

End of type list.