

Evidence of Performance

Burglar resistance

Expert Statement

No. 11-002382-PR02

(GAS-C01-05-en-02)



Client **agtatec ag**
Allmendstrasse 24
8320 Fehrltorf
Switzerland

Basis

DIN EN 1627 : 2011

Doors, windows, curtain walling, grilles and shutters – Burglar resistance – Requirement and classification

DIN EN 1628 : 2011

DIN EN 1629 : 2011

DIN EN 1630 : 2011

Product **Burglar resistant double hung sash**

Designation **Safecord 20**

Test report 11-002382-PR01 dated 17 October 2013

Overall dimensions (W x H) **different**

Expert statement 11-002382-PR02 (GAS-C01-05-de-02) dated 05.12.2013

(Frame) Material **Aluminium, System 20, 32 mm**

Attack side **Outside of building**

Validity

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

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

Type of opening **sliding**

Glazing **Laminated insulating glass, Class P5A as per EN 356**
agtatec associated hardware with minimum 3 rollers per sash, continuous guide slide bearings at bottom, 2 interlocking devices per sash, electromechanical lock

Hardware

Burglar resistance according to DIN EN 1627 : 2011



RC 2 / RC 2 N*)

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.

*) Based on the referenced evidence/reports and supplementary data resulting from modifications

Contents

The expert statement contains a total of 14 pages

Cover sheet

Type list

Expert statement

1 Order

2 Basis

3 Assessment

4 Results and statement

Annex 1, (10 pages)

ift Rosenheim

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Type list

No.	Tested type	Design variations approved by expert statement	Evidence / report Requirements
1.	Burglar resistant double leaf double hung sash Safecord 20 with overall dimensions 4,210 mm x 2,950 mm in resistance class RC2 as per DIN EN 1627 : 2011	<p>Alternate sizes and numbers of sash</p> <p>Design of single leaf double hung sash with or without side frames with the following clear width: width: 800 mm to 3,000 mm height: 2,000 mm to 3,000 mm</p> <p>Design of double leaf double hung sash with or without side frames with the following clear width: width: 800 mm to 3,000 mm height: 2,000 mm to 3,000 mm</p>	Test report 11-002382-PR01 dated 17 October 2013
2.	Burglar resistant double leaf double hung sash Safecord 20 as self supported system in resistance class RC2 as per DIN EN 1627 : 2011	<p>Lintel installation</p> <p>Design of the fixing as lintel installation</p>	Test report 11-002382-PR01 dated 17 October 2013

End of type list.