

Date received: 23/10/17

Date of issue: 19/12/17

Report consists of 2 test reports.

Defects before testing: None

Sample name: HIDDEN - INVISIBLE SLIDING SYSTEM FOR DOMESTIC DOOR

SISCO SISTEM LINE S.R.L.
VIA MILANO, 8
20816 CERIANO LAGHETTO (MB)
ITALIA

SAMPLE N° 240082

List performed tests:

1. Windows and doors. Resistance to repeated opening and closing EN 1191:2012
2. Operating forces of doors - EN 12046-2:2000



This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director
Dr. Andrea Giavon


The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety. Unless otherwise stated, sampling has been carried out by the orderer.

SAMPLE N° 240082

Date of issue: 19/12/17
Sample weight: Not determined
Sample name: HIDDEN - INVISIBLE SLIDING SYSTEM FOR DOMESTIC DOOR



TEST REPORT

240082 / 1 S

Date received: 23/10/17
Date of test: 24/10/17
Date of issue: 19/12/17



SISCO SISTEM LINE S.R.L.
VIA MILANO, 8
20816 CERIANO LAGHETTO (MB)
ITALIA

Sample name: HIDDEN - INVISIBLE SLIDING SYSTEM FOR DOMESTIC DOOR

Windows and doors. Resistance to repeated opening and closing EN 1191:2012

Type of door: MDF panel, horizontal sliding door with soft close system
Dimensions of the door: 1200 x 50 x 2145 (height) mm
Weight of the door: 80 kg
Travel distance: 870 mm
Ambient temperature during the test: min. 16 ±2°C, max 20 ±2°C
Ambient humidity during the test: min R.H. 17 ±3% , max R.H. 65 ±3%

Test results:

Number of cycles	Opening - closing force initial (N)	Opening - closing force final (N)	Remarks
100.000	see test report nr. 240082/2	see test report nr. 240082/2	None

This document replaces the previous one with the same reference and with date of issue 18/12/17.

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Managing Director
Dr. Andrea Gravon

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TEST REPORT

240082 / 2

Date received: 23/10/17
Date of test: 24/10/17
Date of issue: 18/12/17



SISCO SISTEM LINE S.R.L.
VIA MILANO, 8
20816 CERIANO LAGHETTO (MB)
ITALIA

Sample name: HIDDEN - INVISIBLE SLIDING SYSTEM FOR DOMESTIC DOOR

Operating forces of doors - EN 12046-2:2000

Test results:

Initial measures

Parameter	Element subjected to test	Average measured value	Reached class EN 12217/03
Force to close the door, clause 7.1	door	70 N	2
Force to lock and unlock the building hardware, clause 7.2	handle	/	/
Force to lock and unlock the building hardware, clause 7.2	key	/	/
Force to commence motion and to keep motion of the door, clause 7.3	door	15 N	3

Final measures after repeated opening and closing test (see test report nr. 240082/1)

Parameter	Element subjected to test	Average measured value 25.000 cyles	Average measured value 50.000 cyles	Average measured value 75.000 cyles	Average measured value 100.000 cyles	Reached class EN 12217/03
Force to close the door, clause 7.1	door	70 N	72 N	74 N	74 N	2
Force to lock and unlock the building hardware, clause 7.2	handle	/	/	/	/	/
Force to lock and unlock the building hardware, clause 7.2	key	/	/	/	/	/
Force to commence motion and to keep motion of the door, clause 7.3	door	15 N	17 N	17 N	19 N	3

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Managing Director
Dr. Andrea Giavon

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