

CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305 C.Soc. € 1.003.650,00 i.v.

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VIA GALILEO GALILEI 6-Z.I. 30035 MIRANO (VE)

CELEGON S.R.L.

ITALIA

TEST REPORT

81701 / 1 S

Date received:

16-04-07

Date of test:

27-04-07

Date of issue:

14-05-12

SERIE S 40"

Sample name:

Door provided with Ergon® series S/40 SYSTEM / Porta dotata del sistema rototraslante" ERGON ®

Windows and doors. Repeated opening and closing EN 1191:2000

Type of door:

with swinging sliding movement

Honeycomb panel thickness 40 mm

Dimensions of the door:

790 x 40 x 2085 (height) mm

Weight of the door:

Structural assembly of the door

declared by the producer:

Structural assembly of the frame

declared by the producer:

Wooden door jamb

Hardware fitted:

Magnetic lock

Opening angle:

90°

Test frequency:

4 cycles/min

Ambient temperature during the test:

20° C

Ambient humidity during the test:

50% U.R.



Class of	Number of cycles	Cycles carried out		Opening - closing force	Opening - closing force	Opening - closing force
EN 12400:2002			mm	initial (N)	final (N)	variation (%)
5	80.000	80.000	0,6	4,5	3,5	- 1

Note: on the same sample 20.000 cycles has been carried out before (see test report no 78708 dated 09-03-07).

Description of " Ergon® series S/40 SYSTEM":

Aluminium guide permits the sliding movement of the door.

Superior and inferior plate permit the translation of the inside rod to the panel.

Superior and inferior arms permit the swinging sliding movement.

Special fixing brackets permit the fixing of the mechanism to the panel and to the jambs.

This document replaces the previous one with the same reference and with date of issue 30/05/07.

Head of Departmen)Paolo Balutto

Managing Director Dr. Andrea Giavon

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Date received:

16-04-07

Date of issue:

30-05-07

Report consists of 1 attached sheet.

CELEGON DI LAMON IVANO & C. S.A.S.

VIA GALILEO GALILEI 6-Z.I.

30035 MIRANO (VE)

ITALY

Sample name:

Door provided with Ergon® series S/40 SYSTEM / Porta dotata del sistema rototraslante"

ERGON ® SERIE S 40"

TEST REPORT Nº 81701

List performed tests

1. Windows and doors. Repeated opening and closing EN 1191:2000



ead of Departmer olo Balutto

Managind Director Dott. Andre a Giavon

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