

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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TEST REPORT

140437 / 1

Date received:

16-02-12

Date of test:

17-02-12

Date of issue: Sample name: 23-04-12 Door provided of the ERGON LIVING T.E. system CELEGON S.R.L. VIA GALILEO GALILEI 6-Z.I. 30035 MIRANO (VE) ITALIA

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

Type of door:

with vertical axis hinges

Dimensions of the door:

790 x 40 x 2085 (height) mm

honeycomb panel thickness 40 mm

Weight of the door:

70 kg

Structural assembly of the door

declared by the producer:

Structural assembly of the frame

declared by the producer:

magnetic lock

Hardware fitted: Opening angle:

90°

Test frequency:

4 cycles/min

wooden frame

Ambient temperature during the test:

20° C

Ambient humidity during the test:

50% U.R.

Test results:

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	100.000	100.000	0,9	5	4	- 1

Remarks	None

Note: on the door have been applied 2 masses of 30 kg to increase door load.

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Managing Director Dr. Andrea

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Date received:

16-02-12

Date of issue:

23-04-12

Report consists of 1 test report. Defects before testing: None.

Sample name:

Door provided of the ERGON LIVING T.E. system

CELEGON S.R.L. VIA GALILEO GALILEI 6-Z.I. 30035 MIRANO (VE) ITALIA

TEST REPORT Nº 140437

Overall dimensions: 790 X 40 X 2085 mm

List performed tests:

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



Head of Department Raolo Balutto

Managing Director Dr. Andrea Giavon

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