

CATAS S.p.A.

Iser, Reg. Imprese Udine, miniero iser, e Cod. Fise, 01818850305 Partita IVA: IT 01818850305

Cap. Soc.: € 842.850,00 i.v.

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e-mail: comunicazioni@catas.com e-mail: lissone@catas.com Autorizzato dal Ministero dell'Interno (D.M. 26-03-85 Reazione al fuoco)

TEST REPORT 38652

Date received:

09-06-03

Date of issue:

15-07-03

Spett. PEDRALIS.P.A.

VIA FUSLINE 25

25036 PALAZZOLO SULL'OGLIO (BS)

ITALY

Sample name:

Chair ICE

Performance Characteristics:

Defects before test:	
None.	

Report consists of 7 attached sheets.



× Head of Department



Chief Executive

X Dott. Ing. Angelo Speranza

Sample name is declared by the company who asked for the test. This report relates to the samples submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirely.



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TEST REPORT

38652 / 1

Date received: Date of test:

09-06-03

Chair ICE

09-06-03 Date of issue: 15-07-03

Sample name:



Spett. PEDRALI S.P.A.

VIA FUSLINE 25

25036 PALAZZOLO SULL'OGLIO (BS)

ITALY

Domestic Seatings - Stability - UNI EN 1022/98

Type of chair: four legs chair

Minimum horizontal force for rearwards overturning of fixed back chair: 153 N

Forwards overturning

Horizontal force 20 does not overturn

Rearwards overturning

Fixed back chair

Horizontal force 153 does not overturn

Tilting chair in the rearmost position

Loading discs on the seat : //

Sideways overturning for chairs with arms

: // Horizontal force

Sideways overturning for chairs without arms

20 Horizontal force does not overturn





Chief Executive **★**Dott. I Angelo Speranza

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TEST REPORT

38652/2

Date received: 09-06-03

Date of test: 18-06-03 Date of issue: 15-07-03

Sample name: Chair ICE



Spett. PEDRALI S.P.A.

Autorizzato dal Ministero dell'Interno (D.M. 26-03-85 Reazione al fuoco)

VIA FUSLINE 25

25036 PALAZZOLO SULL'OGLIO (BS)

ITALY

Seat and back static load test EN 1728/2000

Seat and back static load test, clause 6.2.1

Test results:

Seat load N	Back force N	Number of cycles	Remarks	
2.000	480	10	No defects	

Note:

According to UNI 10977/2002, back force has been reduced from 700 N to 480 N to avoid tipping.

Seat front edge static load, clause 6.2.2

Seat load N	Number of cycles	Remarks	
2.000	10	No defects	

Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.





Chief Executive
Dott. Ingl Angelo Speranza

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TEST REPORT

38652/3

Date received: 09-06-03
Date of test: 27-06-03

Date of issue: 15-07-03

Sample name: Chair ICE

Spett. PEDRALI S.P.A. VIA FUSLINE 25

25036 PALAZZOLO SULL'OGLIO (BS)

ITALY

Autorizzato dal Ministero dell'Interno (D.M. 26-03-85 Reazione al funco)

Seat and back fatigue test EN 1728/2000

Seat and back fatigue test, clause 6.7

Test results:

Seat force	Back force N	Number of cycles	Remarks
1.000	330	200.000	No defects

Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.





Chief Executive
Dott. Ing Angelo Speranza



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TEST REPORT

38652 / 4

Date received:

09-06-03

Date of test:

10-07-03

Date of issue: Sample name: 15-07-03 Chair ICE



Spett. PEDRALI S.P.A.

Autorizzato dal Ministero dell'Interno (D.M. 26-03-85 Reazione al funco)

VIA FUSLINE 25

25036 PALAZZOLO SULL'OGLIO (BS)

ITALY

Leg forward static load test EN 1728/2000

Leg forward static load test, clause 6.12

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks	
760	1.800	10	No defects	

Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

X Head of Department



Chief Executive

**Dott. Ing Angelo Speranza



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TEST REPORT

38652 / 5

Date received:

09-06-03

Date of test: Date of issue: 10-07-03 15-07-03

Sample name:

Chair ICE

Spett. PEDRALI S.P.A.

Antorizzato dal Ministero dell'Interno (D.M. 26-03-85 Reazione al fuoco)

VIA FUSLINE 25

25036 PALAZZOLO SULL'OGLIO (BS)

ITAL Y

Leg sideways static load test EN 1728/2000

Leg sideways static load test, clause 6.13

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks	
760	1.800	10	No defects	

Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

Head of Department

S.GIOVANNI AL NATISONE

Chief Executive

* Dott. Ing. Angelo Speranza



centro ricerca-sviluppo laboratorio prove settore legno-arredo CATAS S.p.A.

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TEST REPORT

38652 / 6

Date received: Date of test: 09-06-03

Date of issue:

10-06-03 15-07-03

Sample name:

Chair ICE

S

Spett. PEDRALI S.P.A. VIA FUSLINE 25

25036 PALAZZOLO SULL'OGLIO (BS)

ITALY

Autorizzato dal Ministero dell'Interno (D.M. 26-03-85 Reszione al fuoco)

Seat impact test EN 1728/2000

Seat impact test, clause 6.15

Test results:

Mass of impactor kg	Height of drop mm	Number of drops	Remarks	
25	300	10	No defects	

Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

×Head of Department

S.GIOVANNI AL NATISONE (UD)

Chief Executive ADott. Ing. Angelo Speranza

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TEST REPORT

38652 / 7

Date received:

09-06-03

Date of test:

10-06-03

Date of issue: Sample name 15-07-03 Chair ICE

Spett. PEDRALI S.P.A. VIA FUSLINE 25

25036 PALAZZOLO SULL'OGLIO (BS)

ITALY

Back impact test EN 1728/2000

Back impact test, clause 6.16

Test results:

Angle	Mass of impactor kg	Number of cycles	Remarks	
68	6,5	10	No defects	

Note:

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Chief Executive Angelo Speranza

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