

Sede: Via Antica, 24/3 33048 S. Giovanni al Nat. UD Via Braille, 5 Tel. 0432.747211 r.a. Fax 0432.747250 http://www.catas.com e-mail: lab@catas.com

Filiale: 20851 Lissone MB Tel. 039.464567 Fax 039.464565 e-mail: lissone@catas.com

Date received: 11-07-13

Date of issue: 31-07-13

Report consists of 4 test reports.

Defects before testing: None

Sample name: MORPH DINING ZEITRAUM OEKOLIGISCHE MOEBEL & EINRICHTUNGEN GMBH **AEUSSERE MUENCHNER STRASSE 2** 82515 WOLFRATSHAUSEN () **DE – GERMANY**

SAMPLE N° 162225

Overall dimensions: 630 x 600 x 880 (h) mm

List performed tests:

- 1. Seat and back static load test EN 1728:2012
- 2. Seat and back fatigue test EN 1728:2012
- 3. Leg forward static load test EN 1728:2012
- 4. Leg sideways static load test EN 1728:2012



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naging Director 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.



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SAMPLE N° 162225

Date of issue: Sample weight: Sample name:

31-07-13 Not determined MORPH DINING



Side view



Rear view



Bottom view

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TEST REPORT 162225 / 1

Date received:	11-07-13
Date of test:	15-07-13
Date of issue:	31-07-13

Sample name:



ZEITRAUM OEKOLIGISCHE MOEBEL & **EINRICHTUNGEN GMBH AEUSSERE MUENCHNER STRASSE 2** 82515 WOLFRATSHAUSEN **DE - GERMANY**

Seat and back static load test EN 1728:2012

Seat and back static load test, clause 6.4

Test results:

Seat load	Back force	Number	Remarks
N	N	of cycles	
2.000	700	10	No defects

Seat front edge static load, clause 6.5

Seat load N	Number of cycles	Remarks
1.600	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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Managing Director Dr. Andrea Giavon

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nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA : 01818850305 C.Soc. € 1.003.650,00 i.v.

CATAS S.p.A.

Iscr. Reg. Imprese Udine

TEST REPORT 162225 / 2

Date received: 11-07-13 Date of test: 16-07-13 Date of issue: 31-07-13

Sample name:



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ZEITRAUM OEKOLIGISCHE MOEBEL & **EINRICHTUNGEN GMBH AEUSSERE MUENCHNER STRASSE 2** 82515 WOLFRATSHAUSEN **DE - GERMANY**

Seat and back fatigue test EN 1728:2012

Seat and back fatigue test, clause 6.17

Test results:

Seat force N	Back force N	Number of cycles	Remarks
1.000	300	200.000	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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aging Director P Andrea Giavon

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P. IVA : 01818850305 C.Soc. € 1.003.650,00 i.v. **TEST REPORT**

162225 / 3

Date received:	11
Date of test:	30
Date of issue:	3-

Sample name:



CATAS S.p.A.

Iscr. Reg. Imprese Udine

Reg. Impr. UD 20663

nr. iscr. C.F. 01818850305

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ZEITRAUM OEKOLIGISCHE MOEBEL & EINRICHTUNGEN GMBH AEUSSERE MUENCHNER STRASSE 2 82515 WOLFRATSHAUSEN **DE - GERMANY**

Leg forward static load test EN 1728:2012

Leg forward static load test clause 6.15

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks
620	1.800	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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Managing Director Dr Andrea Giavon

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TEST REPORT 162225 / 4

Date received:	11-07-13
Date of test:	30-07-13
Date of issue:	31-07-13

Sample name:



ZEITRAUM OEKOLIGISCHE MOEBEL & **EINRICHTUNGEN GMBH AEUSSERE MUENCHNER STRASSE 2** 82515 WOLFRATSHAUSEN **DE - GERMANY**

Leg sideways static load test EN 1728:2012

Leg sideways static load test clause 6.16

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 EN 16139:2013, level L2 - extreme.

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