

Date received: 26/04/19

Date of issue: 17/05/19

Report consists of 4 test reports.

Defects before testing: None

Sample name: OKITO PLY chair

ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN
DE - GERMANY

SAMPLE N° 270587

Overall dimensions: 450 x 460 x 790 (h) mm

List of test reports:

1. Seat and back static load test EN 1728:2012+AC:2013
2. Seat and back fatigue test EN 1728:2012+AC:2013
3. Leg forward static load test EN 1728:2012+AC:2013
4. Leg sideways static load test EN 1728:2012+AC:2013



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Managing Director
Dr. Andrea Giavon

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SAMPLE N° 270587

Date of issue: 17/05/19
Sample weight: Not determined
Sample name: OKITO PLY chair



Side view



Rear view



Bottom view

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TEST REPORT

270587 / 1

Revision: 0
Date received: 26/04/19
Date of test: 03/05/19
Date of issue: 17/05/19



Sample name: OKITO PLY chair

ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN
DE - GERMANY

Seat and back static load test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013

Seat and back static load test, clause 6.4, EN 1728:2012+AC:2013

Test results:

Seat load N	Back force N	Number of cycles	Remarks
2.000	600	10	No defects

Note:

According to EN 1728:2012+AC:2013, back force has been reduced from 700 N to 600 N to avoid tipping.

Seat front edge static load, clause 6.5, EN 1728:2012+AC:2013

Seat load N	Number of cycles	Remarks
1.600	10	No defects

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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TEST REPORT

270587 / 2

Revision: 0
Date received: 26/04/19
Date of test: 03/05/19
Date of issue: 17/05/19



Sample name: OKITO PLY chair

ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN
DE - GERMANY

Seat and back fatigue test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013

Seat and back fatigue test, clause 6.17, EN 1728:2012+AC:2013

Test results:

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

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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TEST REPORT

270587 / 3

Revision: 0
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Sample name: OKITO PLY chair

ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
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DE - GERMANY

Leg forward static load test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013

Leg forward static load test clause 6.15, EN 1728:2012+AC:2013

Test results:

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

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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TEST REPORT

270587 / 4

Revision: 0
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Date of issue: 17/05/19



Sample name: OKITO PLY chair

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Leg sideways static load test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013

Leg sideways static load test clause 6.16, EN 1728:2012+AC:2013

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
560	1.800	10	No defects

Note:

According to EN 1728:2012+AC:2013, horizontal force has been reduced from 760 N to 560 N, to avoid tipping.

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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