CATAS S.p.A.
via Antica, 24/3
33048 San Giovanni al Nat. (UD)
+39 0432 747211 - lab@catas.com
www.catas.com

Report ID:	370500
Date of sample receipt:	10/05/24
Date of issue:	16/05/24

ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN
DE - GERMANY

Sample name: AEON Chair armrest

SAMPLE N° 370500

Overall dimensions: 640 x 520 x 830 (h) mm

List of test reports:

1. Arm sideways static load test EN 1728:2012+AC:2013
2. Arm downwards static load test EN1728:2012+AC:2013
3. Arm fatigue test EN 1728:2012+AC:2013
4. Arm rest impact test EN 1728:2012+AC:2013

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The managing director
Dr. Franco Bulian

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SAMPLE N° 370500

Date of issue: 16/05/24
Sample weight: Not determined
Sample name: AEON Chair armrest

Side view

Rear view

Bottom view

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Testing site:
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ACCREDIA
L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N° 0027 L
Membro degli MRA EA, IAF e ILAC

TEST REPORT

370500 / 1

Revision:	0
Date of sample receipt:	10/05/24
Date of test:	14/05/24
Date of issue:	16/05/24

Sample name: AEON Chair armrest

ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN
DE - GERMANY

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

Test performed according to the test method EN 1728:2012+AC:2013, clause 6.10 and in accordance to the test parameters of EN 16139:2013+AC:2013, table 1

Test results:

Horizontal force N	Number of applications	Remarks
400	10	No defects

The test results comply with the requirements in clause 5 a), b), c), d) of standard EN 16139:2013+AC:2013, level 1

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TEST REPORT

370500 / 2

Revision:	0
Date of sample receipt:	10/05/24
Date of test:	14/05/24
Date of issue:	16/05/24

Sample name: AEON Chair armrest

ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN
DE - GERMANY

Arm downwards static load test EN1728:2012+AC:2013

Test performed according to the test method EN 1728:2012+AC:2013, clause 6.11 and in accordance to the test parameters of EN 16139:2013+AC:2013, table 1

Test results:

Vertical force N	Number of applications	Remarks
750	5	No defects

The test results comply with the requirements in clause 5 a), b), c), d) of standard EN 16139:2013+AC:2013, level 1

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TEST REPORT

370500 / 3

Revision:	0
Date of sample receipt:	10/05/24
Date of test:	14/05/24
Date of issue:	16/05/24

Sample name: AEON Chair armrest

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AEUSSERE MUENCHNER STRASSE 2
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DE - GERMANY

Arm fatigue test EN 1728:2012+AC:2013

Test performed according to the test method EN 1728:2012+AC:2013, clause 6.20 and in accordance to the test parameters of EN 16139:2013+AC:2013, table 1

Test results:

Force on arm rest N	Number of cycles	Remarks
400	30.000	No defects

The test results comply with the requirements in clause 5 a), b), c), d) of standard EN 16139:2013+AC:2013, level 1

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TEST REPORT

370500 / 4

Revision:	0
Date of sample receipt:	10/05/24
Date of test:	16/05/24
Date of issue:	16/05/24

Sample name: AEON Chair armrest

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Arm rest impact test EN 1728:2012+AC:2013

Test performed according to the test method EN 1728:2012+AC:2013, clause 6.25 and in accordance to the test parameters of EN 16139:2013+AC:2013, table 1

Test results:

Angle °	Mass of impactor kg	Number of cycles	Remarks
38	6,5	10	No defects

The test results comply with the requirements in clause 5 a), b), c), d) of standard EN 16139:2013+AC:2013, level 1

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