

Date received: 15/05/18

Date of issue: 21/06/18

Report consists of 8 test reports.

Defects before testing: None

Sample name: Sedia OKITO

MOTTERANI GINO  
VIA VERONA, 31  
37060 GAZZO VERONESE (VR)  
ITALIA

## SAMPLE N° 251531

Overall dimensions: 390 x 480 x 785 (h) mm

### List performed tests:

1. Seat and back static load test EN 1728:2012+AC:2013
2. Vertical load on back rest EN 1728:2012+AC:2013
3. Seat and back fatigue test EN 1728:2012+AC:2013
4. Seat front edge durability test EN 1728:2012+AC:2013
5. Leg forward static load test EN 1728:2012+AC:2013
6. Leg sideways static load test EN 1728:2012+AC:2013
7. Seat impact test EN 1728:2012+AC:2013
8. Back impact test EN 1728:2012+AC:2013



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Managing Director  
Dr. Andrea Giavon

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## SAMPLE N° 251531

Date of issue: 21/06/18  
Sample weight: Not determined  
Sample name: Sedia OKITO



Side view



Rear view



Bottom view

# TEST REPORT

**251531 / 1**

Date received: 15/05/18

Date of test: 23/05/18

Date of issue: 21/06/18

Sample name: Sedia OKITO



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

Seat and back static load test, clause 6.4

Test results:

Seat load N	Back force N	Number of cycles	Remarks
1.600	480	10	No defects

Note:

According to EN 1728:2012, back force has been reduced from 560 N to 480 N to avoid tipping.

Seat front edge static load, clause 6.5

Seat load N	Number of cycles	Remarks
1.300	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

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TEST REPORT

251531 / 2

Date received: 15/05/18

Date of test: 24/05/18

Date of issue: 21/06/18

Sample name: Sedia OKITO



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**Vertical load on back rest EN 1728:2012+AC:2013**

Vertical static load on back rest clause 6.6

Test results:

Seat load N	Downwards force N	Number of applications	Remarks
1.300	600	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

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*Managing Director*  
Dr. Andrea Giavon

# TEST REPORT

**251531 / 3**

Date received: 15/05/18

Date of test: 04/06/18

Date of issue: 21/06/18

Sample name: Sedia OKITO



MOTTERANI GINO  
VIA VERONA, 31  
37060 GAZZO VERONESE (VR)  
ITALIA

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

Seat and back fatigue test, clause 6.17

Test results:

Seat force N	Back force N	Number of cycles	Remarks
1.000	300	100.000	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

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*Managing Director*  
*Dr. Andrea Glavon*

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# TEST REPORT

## 251531 / 4

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Date of test: 15/06/18

Date of issue: 21/06/18

Sample name: Sedia OKITO



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VIA VERONA, 31  
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### Seat front edge durability test EN 1728:2012+AC:2013

Seat front edge durability test clause 6.18

Test results:

Points of application	Seat force N	Number of cycles	Remarks
100 mm back from the front edge	800	50.000	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

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TEST REPORT

251531 / 5

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

Leg forward static load test clause 6.15

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks
500	1.000	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

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TEST REPORT

251531 / 6

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

Leg sideways static load test clause 6.16

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
400	1.000	10	No defects

Note:

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# TEST REPORT

**251531 / 7**

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## Seat impact test EN 1728:2012+AC:2013

Seat impact test clause 6.24

### Test results:

Mass of impactor kg	Height of drop mm	Number of drops	Remarks
25	240	10	No defects

### Note:

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TEST REPORT

251531 / 8

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**Back impact test EN 1728:2012+AC:2013**

Back impact test clause 6.25

Test results:

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

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

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