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Date received: 04/02/14

Date of issue: 13/03/14

Report consists of 8 test reports.

Defects before testing: None

Sample name: LOOP Lounge

OMP S.R.L.

VIA CA' LEONCINO, 2

31030 CASTELLO DI GODEGO (TV)

**ITALIA** 

## **SAMPLE N° 171505**

Overall dimensions: 800 x 740 x 870 (h) mm

### List performed tests:

- 1. Seat and back static load test EN 1728:2012
- 2. Arm sideways static load test EN 1728:2012
- 3. Arm downwards static load test EN1728:2012
- 4. Seat and back fatigue test EN 1728:2012
- 5. Seat front edge durability test EN 1728:2012
- 6. Arm fatigue test EN 1728:2012
- 7. Seat impact test EN 1728:2012
- 8. Back impact test EN 1728:2012



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Managing Director Dr. Andrea Giavon



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# **SAMPLE N° 171505**

Date of issue: 13/03/14 Sample weight: Not determined Sample name: LOOP Lounge



Side view



Bottom view



Rear view



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**TEST REPORT** 

171505 / 1

Date received: 04/02/14 Date of test: 11/02/14 Date of issue: 13/03/14

Sample name: LOOP Lounge



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

## 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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# **TEST REPORT** 171505 / 2

Date received: 04/02/14 Date of test: 11/02/14 Date of issue: 13/03/14

Sample name: LOOP Lounge



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

## Arm sideways static load test EN 1728:2012

Arm sideways static load test clause 6.10

Test results:

Horizontal force N	Number of applications	Remarks
900	10	No defects

Note:

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**TEST REPORT** 

171505 / 3

Date received: 04/02/14 Date of test: 11/02/14 Date of issue: 13/03/14

Sample name: LOOP Lounge OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

## Arm downwards static load test EN1728:2012

Arm downwards static load test clause 6.11

Test results:

Vertical force N	Number of applications	Remarks
900	5	No defects

Note:

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# **TEST REPORT** 171505 / 4

Date received: 04/02/14 Date of test: 11/02/14 Date of issue: 13/03/14

Sample name: LOOP Lounge OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

## Seat and back fatigue test EN 1728:2012

Seat and back fatigue test, clause 6.17

#### Test results:

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

#### Note:

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an**a**ging Director Andrea Giavon



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**TEST REPORT** 

171505 / 5

Date received: 04/02/14 Date of test: 25/02/14 Date of issue: 13/03/14

Sample name: LOOP Lounge OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

## Seat front edge durability test EN 1728:2012

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	100.000	No defects

#### Note:

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**TEST REPORT** 

171505 / 6

Date received: 04/02/14 Date of test: 04/03/14 Date of issue: 13/03/14

Sample name: LOOP Lounge OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

# Arm fatigue test EN 1728:2012

Arm fatigue test clause 6.20

Test results:

on	Force arm rest N	Number of cycles	Remarks
	400	60.000	No defects

Note:

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Managing Director DryAndrea Giavon



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# **TEST REPORT** 171505 / 7

Date received: 04/02/14 Date of test: 12/03/14 Date of issue: 13/03/14

Sample name: **LOOP Lounge**  OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

# Seat impact test EN 1728:2012

Seat impact test clause 6.24

### Test results:

Mass of impactor kg	npactor of drop Number		Remarks
25	300	10	No defects

Note:

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> Managing Director Andrea Giavon



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**TEST REPORT** 

171505 / 8

Date received: 04/02/14 Date of test: 12/03/14 Date of issue: 13/03/14

Sample name: LOOP Lounge OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

# Back impact test EN 1728:2012

Back impact test clause 6.25

#### Test results:

Angle	Mass of impactor kg	Number of cycles	Remarks
48	6,5	10	No defects

#### Note:

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