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Date received: 24/03/15

Date of issue: 15/04/15

Report consists of 5 test reports.

Defects before testing: None

Sample name: DROP OMP S.R.L.

VIA CA' LEONCINO. 2

31030 CASTELLO DI GODEGO (TV)

**ITALIA** 

#### **SAMPLE N° 193349**

Overall dimensions: 530 x 520 x 780 (h) mm

#### List performed tests:

- 1. Seating durability test Cyclic ANSI-BIFMA X5.1-2011/11
- 2. Stability test ANSI-BIFMA X5.1-2011/12
- 3. Back durability test Cyclic-Type II and III ANSI-BIFMA X5.1-2011/16
- 4. Backrest strength test Static ANSI-BIFMA X5.1-2011/6
- 5. Drop test Dynamic ANSI- BIFMA X5.1-2011/8



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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° 193349**

Date of issue: 15/04/15

Sample weight: Not determined

Sample name: DROP



Side view



Bottom view



Rear view



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## TEST REPORT 193349 / 1

 Date received:
 24/03/15

 Date of test:
 26/03/15

 Date of issue:
 15/04/15

Sample name: DROP



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

### Seating durability test - Cyclic - ANSI-BIFMA X5.1-2011/11

Seat impact test

Height of drop: 30 mm above the uncompressed seat surface

Test results:

Mass of drop kg	Number of drops	Remarks
57	100.000	No defects

Front corner load-ease test - cyclic -off-center

Test results:

Seat load N	Number of cycles	Remarks
734	20.000	No defects

Test passed

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Wanaging Directo

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## 193349 / 2

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

### Stability test ANSI-BIFMA X5.1-2011/12

Type of chair: Type III

Rear stability for chair type III

Seat load: 60 kg
Minimum force required: 148 N
Measured force: 158 N

Rear stability for chair type I and II

Loading discs on the seat

Note: /

Front stability

Vertical load: 600 N Minimum force required: 20 N Measured force: >20 N

Test passed

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Sample name: DROP



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

### Back durability test - Cyclic-Type II and III ANSI-BIFMA X5.1-2011/16

Type of chair: Type III

#### Test results:

Number of cycles	Seat load kg	Force application points on the backrest	Backrest force N	Remarks
80.000	102	Center of the backrest	334	No defects
20.000	102	102 mm right from the center	334	No defects
20.000	102	102 mm left from the center	334	No defects

Test passed

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Managing Director

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 Date of test:
 10/04/15

 Date of issue:
 15/04/15

Sample name: DROP



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

### Backrest strength test - Static ANSI-BIFMA X5.1-2011/6

Type of chair: Type III

Test results:

Back load N	Time of application (minutes)	Remarks
667	1	No defects
1.112	1	No defects

Test passed

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

### Drop test - Dynamic - ANSI- BIFMA X5.1-2011/8

Height of drop: 152 mm above the uncompressed seat surface

Test results:

Bag weight kg	Number of drops	Remarks
102	1	No defects
136	1	No defects

Test passed

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