

Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com

Date received: 16/07/18

Date of issue: 31/08/18

Report consists of 2 test reports.

Defects before testing: None

Sample name: Chair Neptun

SAVAS PLASTIK SAN. VE. TIC. A.S.

BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY.

34524 ISTANBUL () TR – TURKEY

# **SAMPLE N° 255138**

Overall dimensions: 480 x 550 x 820 (h) mm

#### List performed tests:

- 1. Seat and back static load test EN 1728:2012+AC:2013
- 2. Seat and back fatigue test EN 1728:2012+AC:2013



This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director Dr. 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.



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com

# **SAMPLE N° 255138**

Date of issue: 31/08/18
Sample weight: Not determined
Sample name: Chair Neptun



Side view



Bottom view



Rear view



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

#### **TEST REPORT**

## 255138 / 1

 Date received:
 16/07/18

 Date of test:
 30/07/18

 Date of issue:
 31/08/18

Sample name: Chair Neptun



SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL TR - TURKEY

## 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
2.000	450	10 x 10 s	No defects
2.000	450	1 x 30 min	No defects

### Note:

According to EN 1728:2012, back force has been reduced from 560 N to 450 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 2 of EN 581-2:2015, contract level.

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director Di Andrea Giavon

The sample name and, when rejevant, 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.

pag. 1/1



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

### **TEST REPORT**

255138 / 2

 Date received:
 16/07/18

 Date of test:
 20/08/18

 Date of issue:
 31/08/18

Sample name:



SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL TR - TURKEY

# 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	250	37.300	A breakage of the fixing system between legs and seat has been noticed (see page 2/2).

#### Note:

According to EN 1728:2012, back force has been reduced from 333 N to 250 N to avoid tipping.

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director

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.

pag. 1/2



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT 255138 / 2
Date of issue: 31/08/18
Sample name: Chair Neptun

## Detail of defect:



