

Date received: 24/10/16

Date of issue: 22/11/16

Report consists of 2 test reports.

Defects before testing: None

Sample name: Sunbed MARIS

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

SAMPLE N° 222403

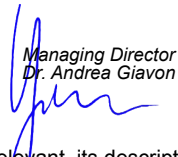
Overall dimensions: 1600 x 740 x 900 (h) mm

List performed tests:

1. Loungers. Stability EN 581-2:2015
2. Loungers: seat and back static load test - reclining back rest EN 1728:2012+AC:2013



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Managing Director
Dr. Andrea Giavon


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SAMPLE N° 222403

Date of issue: 22/11/16
Sample weight: Not determined
Sample name: Sunbed MARIS



Side view



Rear view

TEST REPORT

222403 / 1

Date received: 24/10/16
Date of test: 26/10/16
Date of issue: 22/11/16



Sample name: Sunbed MARIS

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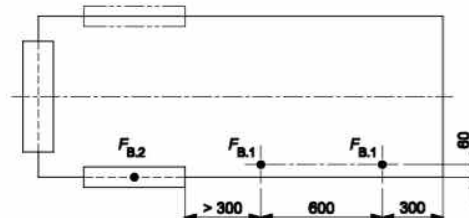
Loungers. Stability EN 581-2:2015

Stability EN 581-2:2015, annex A

Sideways stability, annex A, clause A.1.1

Loungers with arm rests:

Force in F_{B1}: 600 N
Force in F_{B2}: 250 N
Time of application:

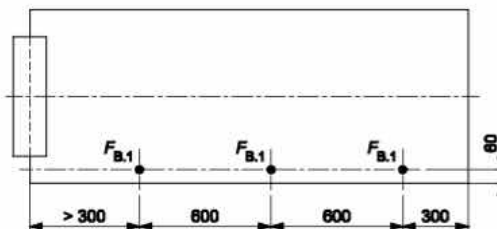


Remarks:

The lounge does not overbalance

Loungers without arm rests:

Force in F_{B1}: 600 N
Time of application: 5 sec

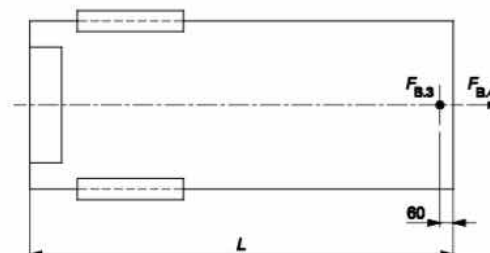


Remarks:

The lounge does not overbalance

Forward stability, annex A, clause A.1.2

Force in F_{B3}: 600 N
Time of application: 5 sec



Remarks:

The lounge overbalances

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settori legno-arredo, ambiente e alimenti

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Membro degli MRA EA, IAF e ILAC

TEST REPORT **222403 / 1**
Date of issue: 22/11/16
Sample name: Sunbed MARIS

Rearwards stability, EN 1022:2005

Fixed back chair, clause 6.6

Horizontal force : /

Chair with back rest inclination, clause 7.5

Loading discs on the seat : 3

Loading discs on the back : 8 does not overturn

Remarks:

The lounge does not overbalance

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*Managing Director
Dr. Andrea Giavon*

TEST REPORT

222403 / 2

Date received: 24/10/16
Date of test: 26/10/16
Date of issue: 22/11/16



Sample name: Sunbed MARIS

SAVAS PLASTIK SAN. VE. TIC. A.S.
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Loungers: seat and back static load test - reclining back rest EN 1728:2012+AC:2013

Loungers: seat and back static load test clause 8.2

Back rest inclination: 26°

Test results:

Seat load N	Back rest force N	Number of cycles	Time of application	Remarks
2.000	560	5	10 s	No defects
1.500	1.350	5	10 s	No defects
1.500	1.350	1	30 min	After 4 min a breakage of the fixing system between frame and material has been noticed (see page 2/2).

Note:

The test has been carried out according to table 2 of EN 581-2:2015, contract level.

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TEST REPORT

222403 / 2

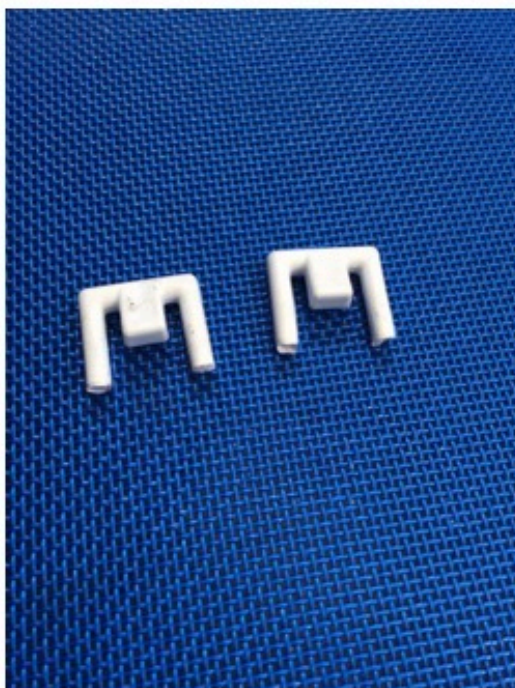
Date of issue:

22/11/16

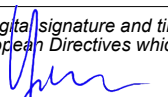
Sample name:

Sunbed MARIS

Detail of defect:



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