

Date received: 03-02-09

Date of issue: 24-02-09

Report consists of 6 attached sheets.

Defects before testing: None

Sample name: FOX bar stool (PC)

ISILPLAST PLASTIK SANAYII VE TIC. A.S.
CATALCA YOLU NO:4 TEPECIK 34537
BUYUKCEKMECE-ISTANBUL ()
TR – TURKEY**TEST REPORT N° 101129**

List performed tests

1. Non-domestic seating. Safety requirements EN 15373:2007
2. Seat and back static load test EN 1728:2000
3. Seat and back fatigue test EN 1728:2000
4. Seat front edge durability test EN 1728:2000
5. Foot rest static load test EN 1728:2000
6. Non-domestic seating. Foot rail fatigue test EN 15373:2007

Head of Department
Paolo BaluttoManaging Director
Dr. Andrea Giayon

TEST REPORT

101129 / 1

Date received: 03-02-09

Date of test: 04-02-09

Date of issue: 24-02-09

Sample name: FOX bar stool (PC)



ISILPLAST PLASTIK SANAYII VE TIC. A.S.
CATALCA YOLU NO:4 TEPECİK 34537
BUYUKCEKMECE-ISTANBUL
TR - TURKEY

Non-domestic seating. Safety requirements EN 15373:2007

Non-domestic seating. Safety requirements EN 15373:2007 - clauses 5.1 and 5.2

Statement checked	Remarks
Corner and edges in contact with the users: • Absence of sharp edges and corners	Yes
Accessible hollow components: • The ends of hollow components are closed or capped	Yes
Movable and adjustable parts: • It shall not possible for any movable and adjustable part of the chair to come operate unintentionally.	Not present
Connections between parts of the structure: • It shall not possible for any load bearing part of the seating to come loose unintentionally	No
Parts wich are lubricated: • All the parts wich are lubricated shall be designed to protect users	Not present
Shear and squeeze points between movable parts $\geq 7 \text{ mm} \leq 18 \text{ mm}$: • Shear and squeeze points under influence of powered mechanism • Shear and squeeze points during normal use • Shear and squeeze points created by the weight of the user during normal movements and actions	Not present No No

Conformity to clauses 5.1 and 5.2 of standard EN 15373:2007:

YES

Head of Department
Paolo Balutto



Managing Director
Dr. Andrea Giavon



TEST REPORT

101129 / 2

Date received: 03-02-09

Date of test: 10-02-09

Date of issue: 24-02-09

Sample name: FOX bar stool (PC)



ISILPLAST PLASTIK SANAYII VE TIC. A.S.
CATALCA YOLU NO:4 TEPECİK 34537
BUYUKCEKMECE-ISTANBUL
TR - TURKEY

Seat and back static load test EN 1728:2000

Seat and back static load test, clause 6.2.1

Test results:

Seat load N	Horizontal force applied on the seat N	Number of cycles	Remarks
1.700	410	10	No defects

Note:

According to EN 1728/00, back force has been reduced from 560 N to 410 N and horizontal force has been increased from 1600 N to 1700 N, to avoid tipping. The minimum back force required is 410 N.

Seat front edge static load, clause 6.2.2

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 15373:2007, level 2° - general.

Head of Department
Paolo Balutto



Managing Director
Dr. Andrea Giavon



TEST REPORT**101129 / 3**Date received: 03-02-09
Date of test: 11-02-09
Date of issue: 24-02-09
Sample name: FOX bar stool (PC)ISILPLAST PLASTIK SANAYII VE TIC. A.S.
CATALCA YOLU NO:4 TEPECİK 34537
BUYUKCEKMECE-ISTANBUL
TR - TURKEY**Seat and back fatigue test EN 1728:2000**

Seat and back fatigue test, clause 6.7

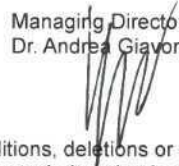
Test results:

Seat force N	Horizontal force applied on the seat N	Number of cycles	Remarks
1.000	250	100.000	No defects

Note:

According to EN 1728/00, horizontal force has been reduced from 300 N to 250 N to avoid tipping.

The test has been carried out according to table 1 of EN 15373:2007, level 2° - general.

Head of Department
Paolo BaluttoManaging Director
Dr. Andrea Giavon

TEST REPORT

101129 / 4

Date received: 03-02-09

Date of test: 20-02-09

Date of issue: 24-02-09

Sample name: FOX bar stool (PC)



ISILPLAST PLASTIK SANAYII VE TIC. A.S.
CATALCA YOLU NO:4 TEPECİK 34537
BUYUKCEKMECE-ISTANBUL
TR - TURKEY

Seat front edge durability test EN 1728:2000

Seat front edge durability test, clause 6.8

Test results:

Points of application	Seat force N	Number of cycles	Remarks
80 mm back from the front edge	1.000	50.000	No defects

Note:

The test has been carried out according to table 1 of EN 15373:2007, level 2° - general.

Head of Department
Paolo Balutto

Managing Director
Dr. Andrea Giavon

TEST REPORT**101129 / 5**

Date received: 03-02-09

Date of test: 23-02-09

Date of issue: 24-02-09

Sample name: FOX bar stool (PC)

ISILPLAST PLASTIK SANAYII VE TIC. A.S.
CATALCA YOLU NO:4 TEPECİK 34537
BUYUKCEKMECE-ISTANBUL
TR - TURKEY**Foot rest static load test EN 1728:2000**

Foot rest static load test, clause 6.4

Test results:

Load on foot rest N	Number of cycles	Remarks
1.300	10	No defects

Note:

The test has been carried out according to table 1 of EN 15373:2007, level 2° - general.

Head of Department
Paolo BaluttoManaging Director
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TEST REPORT**101129 / 6**

Date received: 03-02-09

Date of test: 23-02-09

Date of issue: 24-02-09

Sample name: FOX bar stool (PC)

ISILPLAST PLASTIK SANAYII VE TIC. A.S.
CATALCA YOLU NO:4 TEPECİK 34537
BUYUKCEKMECE-ISTANBUL
TR - TURKEY**Non-domestic seating. Foot rail fatigue test EN 15373:2007**

Non-domestic seating. Foot rail fatigue test, Annex A clause A.5 EN 15373:2007

Test results:

Load on footrest N	Number of cycles	Remarks
1.000	28.250	A total breakage of the foot rest has been noticed.

Head of Department

Paolo Balutto



Managing Director

Dr. Andrea Giavon

