

Date received: 29-09-06

Date of issue: 07-11-06

Report consists of 8 attached sheets.

Sample name: Chair MAYA code 025

**Spett.** ISILPLAST PLASTIK SANAYII VE TIC. A.S.  
CATALCA YOLU NO:4 TEPECIK 34537  
BUYUKCEKMECE-ISTANBUL ()  
TURKEY**TEST REPORT N° 73610**

## List performed tests

1. Domestic Seatings - Stability - EN 1022/05
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. Leg forward static load test EN 1728/2000
6. Leg sideways static load test EN 1728/2000
7. Seat impact test EN 1728/2000
8. Back impact test EN 1728/2000



x Head of Department

Chief Executive  
x Dott. Ing. Angelo Speranza

Sample name is declared by the company who asked for the test. This report relates to the samples submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety.

**TEST REPORT****73610 / 1**

Date received: 29-09-06

Date of test: 03-10-06

Date of issue: 07-11-06

Sample name: Chair MAYA code 025



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

**Domestic Seatings - Stability - EN 1022/05**

Type of chair: fixed geometry

Minimum horizontal force for rearwards overturning of fixed back chair: 161 N

Rearward overturning of tilting chair: with 11 discs of 10 Kg.

**Forwards overturning**

Horizontal force : 20 N does not overturn

**Rearwards overturning**

Fixed back chair

Horizontal force : 161 N does not overturn

**Tilting chair in the rearmost position**

Loading discs on the seat : //

**Sideways overturning for chairs with arms**

Horizontal force : //

**Sideways overturning for chairs without arms**

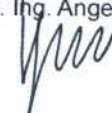
Horizontal force : 20 N does not overturn

**Forwards overturning for chairs with footrest**

Horizontal force : //

Test passed

x Head of Department


Chief Executive  
x Dott. Ing. Angelo Speranza


TEST REPORT

73610 / 2

Date received: 29-09-06  
Date of test: 06-10-06  
Date of issue: 07-11-06



Sample name: Chair MAYA code 025

Spett. ISILPLAST PLASTIK SANAYII VE TIC. A.S.  
CATALCA YOLU NO:4 TEPECIK 34537  
BUYUKKEKMECE-ISTANBUL  
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	Back force N	Number of cycles	Remarks
2.000	600	10	No defects

Note:

According to EN 1728/00, back force has been reduced from 700 N to 600 N to avoid tipping.

Seat front edge static load, clause 6.2.2

Seat load N	Number of cycles	Remarks
2.000	10	No defects

Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

x Head of Department




Chief Executive  
X Dott. Ing. Angelo Speranza



TEST REPORT

73610 / 3

Date received: 29-09-06

Date of test: 09-10-06

Date of issue: 07-11-06

Sample name: Chair MAYA code 025



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

Seat and back fatigue test EN 1728/2000

Seat and back fatigue test, clause 6.7

Test results:

Seat force N	Back force N	Number of cycles	Remarks
1.000	330	200.000	No defects


Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

× Head of Department




Chief Executive  
 × Dott. Ing. Angelo Speranza



TEST REPORT

73610 / 4

Date received: 29-09-06  
 Date of test: 23-10-06  
 Date of issue: 07-11-06



Sample name: Chair MAYA code 025

Spett. ISILPLAST PLASTIK SANAYII VE TIC. A.S.  
 CATALCA YOLU NO:4 TEPECIK 34537  
 BUYUKCEKMECE-ISTANBUL  
 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	100.000	No defects

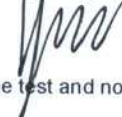
Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

Head of Department




Chief Executive  
 Dott. Ing. Angelo Speranza



TEST REPORT

73610 / 5

Date received: 29-09-06

Date of test: 02-11-06

Date of issue: 07-11-06

Sample name: Chair MAYA code 025



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

**Leg forward static load test EN 1728/2000**

Leg forward static load test, clause 6.12

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks
760	1.800	10	No defects

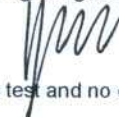
Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

Head of Department




Chief Executive  
 Dott. Ing. Angelo Speranza



TEST REPORT

73610 / 6

Date received: 29-09-06

Date of test: 02-11-06

Date of issue: 07-11-06

Sample name: Chair MAYA code 025



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

**Leg sideways static load test EN 1728/2000**

Leg sideways static load test, clause 6.13

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
300	1.800	10	No defects

Note:

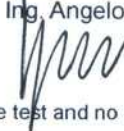
According to EN 1728/00, horizontal force has been reduced from 760 N to 300 N, to avoid tipping.

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

Head of Department




Chief Executive  
 Dott. Ing. Angelo Speranza



TEST REPORT

73610 / 7

Date received: 29-09-06  
 Date of test: 02-11-06  
 Date of issue: 07-11-06



Sample name: Chair MAYA code 025

Spett. ISILPLAST PLASTIK SANAYII VE TIC. A.S.  
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 TURKEY

Seat impact test EN 1728/2000

Seat impact test, clause 6.15

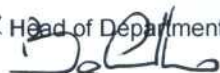
Test results:

Mass of impactor kg	Height of drop mm	Number of drops	Remarks
25	300	10	No defects

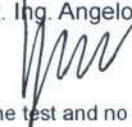
Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

Head of Department




Chief Executive  
 \*Dott. Ing. Angelo Speranza





TEST REPORT

73610 / 8

Date received: 29-09-06  
 Date of test: 02-11-06  
 Date of issue: 07-11-06

Sample name: Chair MAYA code 025



Spett. ISILPLAST PLASTIK SANAYII VE TIC. A.S.  
 CATALCA YOLU NO:4 TEPECIK 34537  
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 TURKEY

Back impact test EN 1728/2000

Back impact test, clause 6.16

Test results:

Angle °	Mass of impactor kg	Number of cycles	Remarks
68	6,5	10	No defects

Note:

The test has been carried out according to table 1 of UNI 10977/2002, level 5.

\*Head of Department




Chief Executive  
 \*Dott. Ing. Angelo Speranza

