

SAMPLE N° 163636

Date of issue: 04-09-13
Sample weight: Not determined
Sample name: ARTEMIS armchair



Side view



Rear view



Bottom view

TEST REPORT

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Date received: 22-08-13
Date of test: 26-08-13
Date of issue: 04-09-13

Sample name: ARTEMIS armchair

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

Outdoor furniture - General safety requirements EN 581-1:2006

5.1 Edges and corners of parts which are directly contactable:

Requirement	Observed	Remarks
Edges and corners rounded and chamfered	Yes	None

5.1 Edges and corners of accessible parts:

Requirement	Observed	Remarks
Absence of sharp edges and burrs	Yes	None

5.2 Tubulars, holes and gaps accessible during use:

Requirement	Observed	Remarks
Capped holes and gaps if dimensions are ≥ 7 and ≤ 12 mm with depth ≥ 10 mm tested with probe as specif. at point 4, applying 30 N force	Yes	None
Bottom of tubulars capped or plugged	Yes	None

5.3 Shear and squeeze points:

Requirement	Observed	Remarks
Absence of shear and squeeze points, created by powered mechanisms	Not present	None
Absence of shear and squeeze points, created by loads during normal use	Yes	None

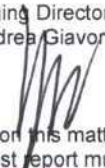
Conformity to clause 5 of standard EN 581-1:2006:

YES

Head of Department
Paolo Balutto




Managing Director
Dr. Andrea Giavon



TEST REPORT

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Date received: 22-08-13
Date of test: 27-08-13
Date of issue: 04-09-13



Sample name: ARTEMIS armchair

ISILPLAST PLASTIK SANAYII VE TIC. A.S.
CATALCA YOLU NO:4 TEPECIK 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	Back force N	Number of cycles	Remarks
2.000	560	10 x 10 s	No defects
2.000	560	1 x 30 min	No defects

Seat front edge static load, clause 6.2.2

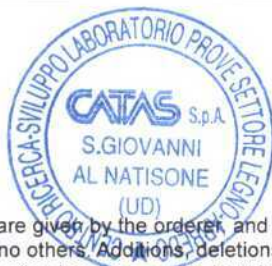
Seat load N	Number of cycles	Remarks
1.300	10 x 10 s	No defects
1.300	1 x 30 min	No defects

Note:

The test has been carried out according to table 1 of EN 581-2:2009 "Outdoor furniture", contract level.

The standard EN 1728:2000 has been withdrawn and superseded by EN 1728:2012.

Head of Department
Paolo Balutto



Managing Director
Dr. Andrea Giavon

TEST REPORT

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

Date received: 22-08-13

Date of test: 27-08-13

Date of issue: 04-09-13

Sample name: ARTEMIS armchair

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	50.000	No defects

Note:

The test has been carried out according to table 1 of EN 581-2:2009 "Outdoor furniture", contract level.

Bending moment to the back: 100 Nm

The standard EN 1728:2000 has been withdrawn and superseded by EN 1728:2012.

Head of Department
Paolo Balutto




Managing Director
Dr. Andrea Giavon



TEST REPORT

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

Date received: 22-08-13

Date of test: 02-09-13

Date of issue: 04-09-13

Sample name: ARTEMIS armchair

Arm downwards static load test EN1728:2000

Arm downwards static load test, clause 6.6

Test results:

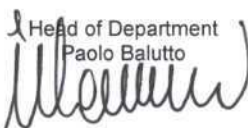
Vertical force N	Number of applications	Remarks
900	10	No defects

Note:

The test has been carried out according to table 1 of EN 581-2:2009 "Outdoor furniture", contract level.

The standard EN 1728:2000 has been withdrawn and superseded by EN 1728:2012.

Head of Department
Paolo Balutto




Managing Director
Dr. Andrea Giavon



TEST REPORT

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Date received: 22-08-13

Date of test: 02-09-13

Date of issue: 04-09-13



Sample name: ARTEMIS armchair

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

Arm fatigue test EN 1728:2000

Arm fatigue test, clause 6.10

Test results:

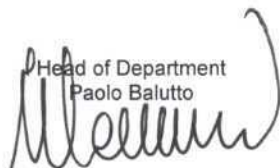
Load on arm rest N	Number of cycles	Remarks
400	30.000	No defects

Note:

The test has been carried out according to table 1 of EN 581-2:2009 "Outdoor furniture", contract level.

The standard EN 1728:2000 has been withdrawn and superseded by EN 1728:2012.

Head of Department
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