

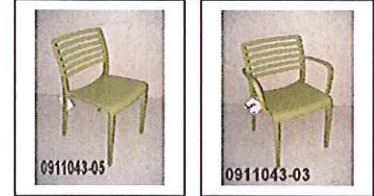


TEST CERTIFICATE

References: 0911043-03-04-05-06; 1001013-02&03 – C-i

PRODUCT: 4-legged chair-chair with arms
model "LAMA"

COMPANY: RESINAS OLOT, S.A.
CR SANTA COLOMA, KM. 46
17178 LES PRESES (GERONA)- SPAIN
Phone: (+34) 97 2694700
Fax: (+34) 97 269 21 00
CIF: A- 60641263
Web site: www.gruporesol.com




TEST: Compliance with the following standards:
"UNE EN 15373:07. Furniture. Endurance, strength and security –Requirements for Not Domestic Seats. UNE EN 1728:01 Domestic Furniture. Seats. Tests methods for the determination of the strength and durability"

RESULT: The model tested satisfactorily fulfills the especifications for the standard UNE EN 15373:07 (level 2, general public use) in the following tests:

TESTS	RESULTS
- General requirements of security. (Para. 5)	CORRECT
- Seat and back static load test. (Fv= 1.600 N, Fh= 560 N, 30 sec., 10 times)	CORRECT
- Seat front edge static load test. (F= 1.600 N, 30 sec., 10 times)	CORRECT
- Back vertical static load test. (F = 600 N, Q= 130 Kg, 10 times)	CORRECT
- Seat and back fatigue test. (Fv = 1.000 N, Fh = 300 N, n= 100.000 cycles)	CORRECT
- Seat front edge fatigue test. (Fv = 1.000 N, n= 50.000 cycles)	CORRECT
- Leg forward static load test. (F = 500 N, Q = 1.300 N, 10 times)	CORRECT
- Arm sideways static load test. (F = 600 N, 10 times)	CORRECT
- Arm downward static load test. (F = 900 N, 10 times)	CORRECT
- Arm fatigue test. (Fv= 400 N, n = 50.000 cycles)	CORRECT
- Leg sideways static load test. (F = 412 N, Q = 1300 N, 10 times)	CORRECT
- Seat impact test. (M = 25 kg. h = 240 mm, 10 times)	CORRECT
- Back impact test. (M = 5 kg. α = 48°, 10 times)	CORRECT
- Arm impact test. (M = 5 kg. α = 48°, 10 times)	CORRECT
- Staking seating. (Q = 25 Kg, 10 times)	CORRECT
- Estability. (UNE EN 1022:5) (front, lateral, rear)	STABLE
- Drop test for stacking seating (M = 20 kg. h = 150 mm, 10 times)	CORRECT
- Backward fall test	CORRECT
- Drop test from the height of a table (h = 600 mm, 5+5 times)	CORRECT

Paterna, 13rd Jaunary 2010


Signed: José Emilio Nuevalos
Head of Furniture Laboratory

This certificate only refers to the samples tested by the AIDIMA laboratory.

The particular results of the tests are described in technical report ref.:0911043-03-04-05-06; 1001013-02&03 dated on 13/12/2009.

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