

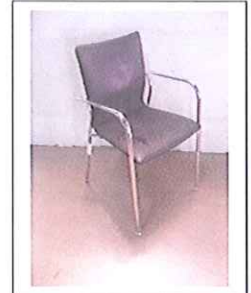


TEST CERTIFICATE

Reference: 1306097-09 - Ci

PRODUCT: Armchair model IKARA

EMPRESA: ACTIU BERBEGAL Y FORMAS, S.A.
Parque Tecnológico ACTIU
Autovia CV-80, Salida Onil-Castalla
03420 CASTALLA - Alicante - SPAIN
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TEST: Compliance with the following standard:
UNE EN 16139:13* Furniture. Strength, durability and safety. Requirements for non domestic seating.

RESULTADO: It satisfactorily complies with the specifications stated on the standard for a Level 1 (general public use) on the following tests,

TESTS	RESULT
Section 4.1 – 4.2 Safety. General requirements and Shear and squeeze points.	CORRECT
Section 4.3 Stability	CORRECT
Section 4.5 Safety of the construction:	
- Test 1. Seat and back static load test (Fv=1 600N, Fh=560N, 10 times)	CORRECT
- Test 2. Seat front edge static load test (Fv= 1 600N, 10 times)	CORRECT
- Test 3. Vertical static load on back (Fv = 1 300N, Q= 600N, 10 times)	CORRECT
- Test 5. Arm sideways static load test (F = 600N, 10 times)	CORRECT
- Test 6. Arm downwards static load test (F = 900N, 5 times)	CORRECT
- Test 7. Vertical upwards static load on arm rest (Q=250N, 10 times)	CORRECT
- Test 8. Seat and back durability test (Fv = 1 000N, Fh= 300N, n= 100 000 cycles)	CORRECT
- Test 9. Seat front edge durability test (Fv = 1000N, n= 50 000 cycles)	CORRECT
- Test 10. Arm durability test (F = 400N, n= 50 000 cycles)	CORRECT
- Test 12. Leg forward static load test (Q= 1 300 N., Fh= 500 N, 10 times)	CORRECT
- Test 13. Leg sideways static load test (Q= 1 300 N., Fh= 450 N, 10 times)	CORRECT
- Test 14. Seat impact test (h= 240 mm., 10 times)	CORRECT
- Test 15. Back impact test ($\alpha= 48^\circ$, h= 330 mm., 10 times)	CORRECT
- Test 16. Arm impact test ($\alpha= 48^\circ$, h= 330 mm., 10 times)	CORRECT
Annex A Backward fall test (5 times)	CORRECT

Paterna, 13th December 2013


Signed José Emilio Nuévalos
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. 1306097-09 dated on 29/07/2013. The tests were performed with the specifications of UNE EN 15373:07 Level 2, equal or superior to the UNE EN 16139:13 for level 1 requirements.

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