



## TEST CERTIFICATE

# AIDIMA

Reference: 1001040-01- 1402144-02-Ci

**PRODUCT:** Chair model MIT

**EMPRESA:** ACTIU BERBEGAL Y FORMAS, S.A.  
Parque Tecnológico ACTIU  
Autovia CV-80, Salida Onil-Castalla  
03420 CASTALLA - Alicante - SPAIN  
[www.actiu.com](http://www.actiu.com)



**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 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 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= 490 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
Annex A.1 Drop test from stacking seating (h= 150mm, 10 times)	CORRECT
Annex A.2 Backward fall test (5 times)	CORRECT
Annex A.3 Drop test from the height of a table (h=600mm, 5+5 times)	CORRECT
Annex C. Dimensional requirements for office visitor chairs	CORRECT

Paterna, 12<sup>th</sup> March 2014

  
Signed: Jose 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 reports ref: 1001040-01 and 1402144-02 dated on 02/02/2010 and 12/03/2014 respectively. \*Some of the tests are performed with the specifications of UNE EN 15373:07 Level 2, equal or exceed the requirements of the standard UNE EN 16139:13 for level 1.

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