



## TEST CERTIFICATE

Reference: 1310081-03 - C-i

**PRODUCT:** Armchair model "BRIX"

**COMPANY:** VICCARBE HABITAT, S.L.  
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**TEST:** Compliance with the following standard:  
**UNE EN 16139:13** Furniture. Strength, durability and safety. Requirements for non domestic seating.

**RESULT:** Satisfactorily complies with specifications of standard used for level L1, general public use, according to the following tests:

TESTS	RESULT
Annex C Dimensional Requirements	CORRECT
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:	CORRECT
- 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 300N, 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 = 400N, 10 times)	CORRECT
- Test 6. Arm downwards static load test ( F = 750N, 5 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 = 800N, n= 50 000 cycles)	CORRECT
- Test 10. Arm durability test ( F = 400N, n= 30 000 cycles)	CORRECT
- Test 12. Leg forward static load test (Q= 1 000 N., Fh= 500 N, 10 times)	CORRECT
- Test 13. Leg sideways static load test (Q= 1 000 N., Fh= 400 N, 10 times)	CORRECT
- Test 14. Seat impact test (h= 240 mm., 10 times)	CORRECT
- Test 15. Back impact test ( $\alpha= 38^\circ$ , h= 210 mm., 10 times)	CORRECT
- Test 16. Arm impact test ( $\alpha= 38^\circ$ , h= 210 mm., 10 times)	CORRECT
Annex A Backward fall test (5 times)	CORRECT

Paterna, 18<sup>th</sup> November 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. 1310081-03 dated on 4/11/2013.

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