

TEST CERTIFICATE Nº 231.V.1710.591.EN.01

Reference: 1710016-01, 1801153-02-Ci

PRODUCT: Chair **NIM**

COMPANY: INCLASS MOBLES, S.L.

Cno. Estación Poligono I-4 P.5

03330 CREVILLENTE - Alicante - SPAIN

www.inclass.es

TEST: Compliance with the following standard:

UNE EN 16139: 2013vc2015

Furniture. Strength, durability and safety. Requirements for non-domestic

seating.

RESULT: Satisfactorily complies with specifications of standard in following tests, apply

to the model, for a test level 2 corresponding to a severe public use product

| TEST | RESULT |
|---|---------|
| Section 4.1 – 4.2 Safety. General requirements and Shear and squeeze points. | CORRECT |
| Section 4.3 Stability (UNE EN 1022:05) | STABLE |
| Section 4.5 Safety of the construction: | |
| - Test 1. Seat and back static load test (F _v =2 000N, F _h =600N, 10 times) | CORRECT |
| - Test 2. Seat front edge static load test (F _v = 1 600N, 10 times) | CORRECT |
| - Test 3. Vertical static load on back ($F_v = 1800N$, $Q=900N$, 10 times) | CORRECT |
| - Test 8. Seat and back durability test $(F_v = 1000N., F_h = 334N, n = 200000 \text{ cycles})$ | CORRECT |
| - Test 9. Seat front edge durability test (F _v =800N, n= 100 000 cycles) | CORRECT |
| - Test 12. Leg forward static load test (Q= 1 800 N, F _h = 620 N, 10 times) | CORRECT |
| - Test 13. Leg sideways static load test (Q= 1 800 N, Fh= 760 N, 10 times) | CORRECT |
| - Test 14. Seat impact test (h= 300 mm., 10 times) | CORRECT |
| - Test A1 Drop test for stacking seating ((h = 200mm, 10 times) | CORRECT |
| - Test A2 Backward fall test (5 times) | CORRECT |
| - Test A3 Drop test from the height of a table (h=600mm, 10 times) | CORRECT |

Paterna, February 20, 2018

José Emilio Nuévalos PE
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 reference: N°: 231.I.1802.119.ES.01 dated on 2/16/2018.

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