



TEST CERTIFICATE Nº 230.X.1512.628.EN.1

Reference: 1509100-02-CI

PRODUCT: Armchair **DUNAS XS**

COMPANY: **INCLASS MOBLES, S.L.**
Cno. Estación Poligono I-4 P.5
03330 CREVILLENTE - Alicante
ESPAÑA
www.inclass.es



TEST: Compliance with the following standard:
ANSI – BIFMA x5.1:2011” OFFICE CHAIRS-TESTS

RESULT: The model tested satisfactorily fulfils the specifications for the standards used for chairs type III, in the following tests:

TESTS	RESULT
- Para. 4 Type of chair	Type III
- Para. 6 Back static load test ($F_{H1} = 667$ N, $F_{H2} = 1112$ N, $t=1$ min.)	CORRECT
- Para. 8 Seat unique impact test ($M_1=102$ kg, $M_2=136$ kg, $h=152$ mm., $n=1$ time)	CORRECT
- Para. 11.3 Seat cyclical impacts test ($M= 57$ kg, $h= 30$ mm., $n= 100.000$ cycles)	CORRECT
- Para. 11.4 Seat front edge fatigue ($F_v= 734$ N, $n= 20.000 + 20.0000$ cycles)	CORRECT
- Para. 12.3 Back stability ($M = 60$ kg, $F_H = >150$ N)	CORRECT
- Para. 12.4 Frontal stability $F_v = 600$ N, $F_H = >20$ N)	CORRECT
- Para. 16.4 Fatigue on wide back >406 mm ($F_1= 300$ N, $n= 200.000$ cycles)	CORRECT
- Para. 18.3 Leg forward static load test ($F_{H1} = 334$ N, $F_{H2} = 503$ N, $t=1$ min.)	CORRECT
- Para. 18.4 Leg sideways static load test ($F_{H1} = 334$ N, $F_{H2} = 503$ N, $t=1$ min.)	CORRECT

Paterna, January, 4, 2016


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.: 1509100-02 dated on 18/12/ 2015

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