

## **TEST CERTIFICATE N. 231.X.1803.173.EN.01**

Reference: 1710016-02, 1801153-01, 1805026-02-Ci

PRODUCT:	NIM ROD SLED BASE CHAIR	
COMPANY:	INCLASS DESIGNWORKS, S.L. Cno. Estación Poligono I-4 P.5 03330 CREVILLENTE – Alicante - SPAIN www.inclass.es	
TEST:	Compliance with the following standard: ANSI/BIFMA X5.4-2012 Lounge and Public Seating. Test	
RESULT:	Satisfactorily complies with specifications of standard in following tests, app to the model, for single type C seats	ly

TEST	RESULT
4. Type of chair	Single Type C
<b>5. Backrest horizontal static load test</b> ( $F_{h1} = 667 \text{ N}, F_{h2} = 1112 \text{ N}, t=1 \text{ min.}$ )	CORRECT
7. Backrest durability Test. Horizontal (F <sub>h</sub> = 334 N, n= 120.000 cycles)	CORRECT
<b>14. Seating durability test</b> (M = 57 kg, h= 31 mm., n= 100.000 cycles)	CORRECT
<b>15. Impact test</b> (h = 152 mm., $M_1 = 102 \text{ kg}$ , $M_2=136 \text{ kg}$ ,)	CORRECT
<b>16.3 Leg forward static load test</b> ( $F_{h1} = 334 \text{ N}$ , $F_{h2} = 503 \text{ N}$ )	CORRECT
16.4. Leg sideways static load test ( $F_{h1} = 334 \text{ N}, F_{h2} = 503 \text{ N}$ )	CORRECT
21.3 & 21.5 Front and rear stability test	STABLE

Paterna, November 26, 2019

P.A. EALDIMME®

Signed: José Emilio Nuévalos Furniture and Products Laboratory Head of Section

This certificate only refers to the samples tested by the AIDIMA laboratory.

The particular results of the tests are described in technical report № 231.I.1805.276.ES.01 dated on 31/05/2018. AIDIMME is a member of INNOVAWOOD, The European Network of Research and Training for the Forest, Wood and Furniture Industry, among whose members are: BRE-CTTC (United Kingdom), COSMOB (Italy), DTI (Denmark), FCBA (France), ITD (Poland), SHR (Holland), SP Trätek (Sweden), TRADA-FIRA (United Kingdom), University of Zagreb (Croatia), WKI (Germany).

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