

## TEST CERTIFICATE Nº 230.Y.1609.540.EN.01

Reference: 1605166-01-C-i

**PRODUCT:** \_\_\_\_\_  
Seat **UNNIA SOFT**

**COMPANY:** **INCLASS MOBLES, S.L.**  
Cno. Estación Poligono I-4 P.5  
03330 CREVILLENTE – Alicante - SPAIN  
[www.inclass.es](http://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, apply to the model, for a test level 2 corresponding to a severe public use product.

TEST	RESULT
<b>4. Type of chair</b>	<b>Single Type C</b>
<b>5. Backrest horizontal static load test</b> ( $F_{h1} = 667 \text{ N}$ , $F_{h2} = 1112 \text{ N}$ , $t=1 \text{ min.}$ )	<b>CORRECT</b>
<b>6. Backrest vertical static load test</b> ( $F_{v1} = 890\text{N}$ , $F_{v2} = 1334\text{N}$ , $t=1 \text{ min.}$ )	<b>CORRECT</b>
<b>7. Backrest durability Test. Horizontal</b> ( $F_h = 300 \text{ N}$ , $n= 200.000 \text{ cycles}$ )	<b>CORRECT</b>
<b>8. Backrest durability test. Vertical</b> ( $F_v= 890\text{N}$ , $n= 10\ 000 \text{ cycles}$ )	<b>CORRECT</b>
<b>14. Seating durability test</b> ( $M= 57 \text{ kg}$ , $h= 31 \text{ mm.}$ , $n= 100.000 \text{ cycles}$ )	<b>CORRECT</b>
<b>15. Impact test</b> ( $h=152 \text{ mm.}$ , $M_1=102 \text{ kg}$ , $M_2=136 \text{ kg,}$ )	<b>CORRECT</b>
<b>19. Turn test</b> ( $M = 113\text{kg}$ , $n = 120.000 \text{ cycles}$ )	<b>CORRECT</b>
<b>21.3 &amp; 21.5 Front and rear stability test</b>	<b>STABLE</b>

Paterna, 06<sup>th</sup> October, 2016

  
**AIDIMME** 

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 reference: Nº: 230.I.1609.540.ES.01 dated on 28/09/2016.

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