

TEST CERTIFICATE N. 231.Y.2004.172.EN.01

References: 2002070-01, 2002282-01-Ci

PRODUCT: ENTROPY SOFA



COMPANY: **INCLASS DESIGNWORKS, S.L.**
Cno. Estación Polígono 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: It satisfactorily complies with the specifications stated on the standard for a Level 2 (extreme public use) on the following tests:

TESTS	RESULT
<p>§. 4.1 – 4.2 Safety. General requirements and Shear and squeeze points. STABILITY §. 7.3.– Test procedures, all seating (UEN EN 1022:2019) (7.3.1. Forwards overturning; 7.3.3. Corner stability test; 7.3.4. Sideways overturning, all seating without arm rests; 7.3.6. Rearwards overturning all seating with back rests)</p> <p>§. 5. Safety, Strength and Durability Requirements</p> <ul style="list-style-type: none"> - Test 1. Seat and back static load test (F_v= 2 000N, F_H= 700N, 10 times) - Test 2. Seat front edge static load test (F_v= 1 600N, 10 times) - Test 3. Vertical static load on back (F_v = 1 800N, F_H = 900N, 10 times) - Test 8. Seat and back durability test (F_v= 1 000N, F_H=300N, n= 200 000 cycles) - Test 9. Seat front edge durability test (F_v = 800N x2, n= 100 000 cycles) - Test 14. Seat impact test (h= 300 mm., 10 times) - Test 15. Back impact test (M= 5 kg, α = 48°, n= 10 times) - Test 17. Drop test (multiple seating) (h= 450 mm., 2 x 5 cycles) 	<p>APPROVED STABLE</p> <p>CORRECT CORRECT CORRECT CORRECT CORRECT CORRECT CORRECT</p>

Paterna, May 6, 2020

P.A.


AIDIMME 

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

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

The particular results of the tests are described in technical report N. 231.I.2004.172.ES.01 dated April 28, 2020.

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