AIDIMME
TECHNOLOGY INSTITUTE

TEST CERTIFICATE N. 231.W.2311.690.EN.01

References: 2309072-01, 2407136-01-Ci

PRODUCT: **VARYA XL** - Chair with 4-leg base (stackable)



COMPANY: **INCLASS DESIGNWORKS, S.L.**
CTRA. ESTACIÓN S/N, POLÍGONO I-4 P.5
03330 CREVILLENTE – Alicante - SPAIN
www.inclass.es

TEST: Compliance with the following standard:
ANSI BIFMA X5.4:2020 Public and Lounge Seating

RESULT: Satisfactorily complies with the specifications set by the ANSI/BIFMA X5.4-2020, for single seats type C, according to the following tests applicable to the model:

TEST	RESULT
4. Type of chair	Single Style C
5. Backrest horizontal static load test. (Fh_1= 667N, t=1 min. Fh_2 = 1112N, t =10 sec)	CORRECT
7. Backrest durability Test. Horizontal. (Fh= 334 N, n= 120 000 cycles)	CORRECT
14. Seating durability test. (M= 57 kg, h= 31 mm, n= 100 000 cycles)	CORRECT
15. Impact test. (h=152 mm, M_1=102 kg, M_2=136 kg)	CORRECT
16. 3. Leg forward static load test (Fh_1= 334N t=1 min, Fh_2= 503N t =10 sec)	CORRECT
16. 4. Leg sideways static load test (Fh_1= 334N t= 1min, Fh_2= 503N t = 10 sec)	CORRECT
17. Unit drop test (h = 180 mm, n= 2 times)	CORRECT
21.3 & 21.5 Front and rear stability test	STABLE
24. Structural durability test (Q= 109kg, Fh= 334N, n= 25 000 cycles)	CORRECT

Paterna, July 30, 2024

AIDIMME

Signed: José Emilio Nuévalos
Furniture and Products Laboratory Manager

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.2408.474.ES.01 dated on 30/07/2024.

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