

TEST CERTIFICATE N. 231.Z.1911.616.EN.01

References: 1910123-01, 02, 1810183-04-C i

PRODUCT: VARYA WOOD 4 WOOD LEGS

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:

UNE EN 16139: 2013vc2015

Furniture. Strength, durability and safety. Requirements for non-domestic

seating.

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
Section 4.1 – 4.2 Safety. General requirements and Shear and squeeze points.	APPROVED
STABILITY §. 7.3.– Test procedures, all seating (EN 1022:2018)	STABLE
(7.3.1. Forwards overturning; 7.3.2. Forwards overturning for seating with foot rest;	
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)	
§. 5. Safety, Strength and Durability Requirements	
- Test 1 Seat and back static load test (Fv= 2000 N, F _H = 700 N, n= 10 times)	CORRECT
- Test 2 Seat front edge static load test (Fv= 1 600N, 10 times)	CORRECT
- Test 3 Vertical static load on back (Fv= 1 800 N, F _H = 900 N, n= 10 times)	CORRECT
- Test 4 Foot rest and leg rest static load test (F _v = 1 600N, 10 times)	CORRECT
- Test 8 Seat and back fatigue test (Fv = 1 000 N, F _H = 300N, n= 200 000 cycles)	CORRECT
- Test 9 Seat front edge fatigue test (Fv = 800N, n= 100 000 cycles)	CORRECT
- Test 11 Foot rest atigue test (F = 1 000 N, n= 100 000 cycles)	CORRECT
- Test 12 Leg forward static load test (Fv = 1 800 N, F _H = 620 N, 10 times)	CORRECT
- Test 13 Leg sideways static load test (Fv = 1 800 N, F _H = 760 N, 10 times)	CORRECT
- Test 14 Seat impact test (h= 300 mm., 10 times)	CORRECT
Annex A – Additional tests	
Test 2 Annex A Backward fall test (n= 5 times)	CORRECT

Paterna, January 27, 2020

P.A.

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 N° 231.I.1812.663.ES.02 dated on 21/01/2019 and in technical report N° 231.I.1911.616.ES.01 dated on 20/11/2019.

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