

TEST CERTIFICATE N. 231.Z.2004.130.EN.01

Reference: 2003040-01-Ci

PRODUCT: VARYA 5 SPOKES SWIVEL CHAIR WITH CASTERS



COMPANY: INCLASS DESIGNWORKS, S.L.
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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 extreme public use product:

TEST	RESULT
Section 4.1 – 4.2 Safety. General requirements and Shear and squeeze points.	APPROVED
§. 4.4 – Rolling resistance of the unloaded chair	CORRECT
STABILITY §. 7.3.– Test procedures, all seating (UNE 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)	STABLE
§. 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 8 Seat and back fatigue test (Fv = 1 000N, F _H = 300N, n= 200 000 cycles)	CORRECT
- Test 9 Seat front edge fatigue test (Fv = 800N x2, n= 100 000 cycles)	CORRECT
- Test 14 Seat impact test (M= 25 kg, h= 300 mm., 10 times)	CORRECT

Paterna, April 22, 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.2004.130.ES.01 dated on 01/04/2020.
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