

TEST CERTIFICATE Nº 231.Z.1808.417.EN.01

References: 1805045-01 -Ci

PRODUCT: **DUNAS XS WOODEN SWIVEL BASE STOOL**

COMPANY: **INCLASS MOBLES, 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. | CORRECT |
| Section 4.3 Stability | STABLE |
| Section 4.5 Safety of the construction: | |
| Test 1. Seat and back static load test ($F_v = 2\ 000\text{N}$, $F_h = 700\text{N}$, 10 times) | CORRECT |
| Test 2. Seat front edge static load test ($F_v = 1\ 600\text{N}$, 10 times) | CORRECT |
| Test 4. Foot rest static load test ($F_v = 1\ 600\ \text{N}$, $n = 10$ times) | CORRECT |
| Test 8. Seat and back durability test ($F_v = 1\ 000\text{N}$, $F_h = 300\text{N}$, $n = 200\ 000$ cycles) | CORRECT |
| Test 9. Seat front edge durability test ($F_v = 800\text{N}$, $n = 100\ 000$ cycles) | CORRECT |
| Test 11 Foot rest durability test ($F_v = 1\ 000\ \text{N}$, $n = 100\ 000$ cycles) | CORRECT |
| Test 14. Seat impact test ($h = 300\ \text{mm.}$, 10 times) | CORRECT |
| Annex 2 Backward fall test (5 times) | CORRECT |

Paterna, December 12th, 2018



 José Emilio Nuevalos
 Head of Product Laboratory

This certificate only refers to the samples tested by the AIDIMA laboratory.
The particular results of the tests are described in technical report Nº 231.I.1808.417.ES.01 dated on 08/01/2018.

AIDIMME is a member of INNOVAWOOD. The European Network of Research and Training for the Forest, Wood and Furniture Industry, among whose members are: BRE-CTTC (United Kingdom), COSMOB (Italy), DTI (Denmark), FCBA (France), ITD (Poland), SHR (Holland), SP Trätekt (Sweden), TRADA-FIRA (United Kingdom), University of Zagreb (Croatia), WKI (Germany).