

# AIDIMME

## TECHNOLOGY INSTITUTE

### TEST CERTIFICATE N. 231.Z.2406.369.EN.01

Reference: 2405172-01-Ci

**PRODUCT:** MEETIA SEAT

**COMPANY:** ACTIU BERBEGAL Y FORMAS, S.A.  
Parque Tecnológico ACTIU  
Autovía CV-80, Salida Onil-Castalla  
03420 CASTALLA - Alicante - SPAIN  
[www.actiu.com](http://www.actiu.com)



**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 1 (general public use) in the following tests applicable to the product:

TESTS	RESULT
<b>§. 4.1 – 4.2 Safety. General requirements and Shear and squeeze points.</b>	<b>APPROVED STABLE</b>
<b>§. 4.3 Stability</b> (Forwards, sideways and rearwards overturning) <b>EN 1022:2023</b>	
<b>§. 5. Safety, Strength and Durability Requirements</b>	
- Test 1 Seat and back static load test (F <sub>v</sub> = 1 600N, F <sub>H</sub> = 560 N, n= 10 times)	<b>CORRECT</b>
- Test 2 Seat front edge static load test (F <sub>v</sub> = 1 300N, n=10 times)	<b>CORRECT</b>
- Test 3 Vertical static load on back (F <sub>v</sub> = 1 300 N, F <sub>v</sub> = 600 N, n = 10 times)	<b>CORRECT</b>
- Test 5 Arm sideways static load test (F <sub>H</sub> = 400N, 10 times)	<b>CORRECT</b>
- Test 6 Arm downwards static load test (F <sub>v</sub> = 750N, 5 times)	<b>CORRECT</b>
- Test 8 Seat and back durability test (F <sub>v</sub> =1 000N, F <sub>H</sub> = 300 N, n= 100 000 cycles)	<b>CORRECT</b>
- Test 9 Seat front edge durability test (F <sub>v</sub> = 800 N x 2, n= 50 000 cycles)	<b>CORRECT</b>
- Test 10 Arm fatigue test (F <sub>v</sub> = 400 N, n= 30 000 cycles)	<b>CORRECT</b>
- Test 12 Leg forward static load test ( F <sub>v</sub> = 1 000 N, F <sub>H</sub> = 500 N, 10 times)	<b>CORRECT</b>
- Test 13 Leg sideways static load test (F <sub>v</sub> = 1 000 N, F <sub>H</sub> = 400 N, 10 times)	<b>CORRECT</b>
- Test 14 Seat impact test (h= 240 mm, 10 times)	<b>CORRECT</b>
- Test 15 Back impact test (α= 38°, h= 210 mm, 10 times)	<b>CORRECT</b>
- Test 16 Arm impact test (α= 38°, h= 210 mm, 10 times)	<b>CORRECT</b>

Paterna, June 17, 2024

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.2406.369.ES.01 dated on 14/06/2024.

AIDIMME is a member of INNOVAWOOD, the European Innovation Network for the Forestry, Wood and Furniture Industry, among whose members they are: BRE-CTTC (United Kingdom), COSMOB (Italy), DTI (Denmark), FCBA (France), ITD (Poland), SHR (Netherlands), RISE (Sweden), TRADA-FIRA (United Kingdom), University of Zagreb (Croatia), WKI (Germany).

AIDIMME. METAL-PROCESSING, FURNITURE, WOOD AND PACKAGING TECHNOLOGY INSTITUTE

Parque Tecnológico - Calle Benjamín Franklin, 13  
CIF: ESG46261590 - 46980 PATERNA (Valencia) ESPAÑA  
Phone: +34 96 136 60 70 - Fax: 96 136 61 85

aidimme@aidimme.es  
www.aidimme.es