

## TEST CERTIFICATE N. 231.Z.2003.124.EN.01

Reference: 1911175-01-Ci

**PRODUCT:** EFIT OFFICE CHAIR Medium Backrest

**COMPANY:** **ACTIU BERBEGAL Y FORMAS, S.A.**  
Parque Tecnológico ACTIU  
Autovía CV-80, Salida Onil-Castalla  
03420 CASTALLA - Alicante - SPAIN  
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**TEST:** Compliance with the following standard:  
**UNE EN 1335-2:2009** Office furniture. Office work chair.  
Part 2: Safety requirements.

**RESULT:** It satisfactorily complies with the specifications stated on the standard, in the following tests applicable to the product:

TESTS	RESULT
<p><b>§. 4. SAFETY REQUIREMENTS</b></p> <p><b>§. 4.1 General</b></p> <p><b>§. 4.2 Shear and squeeze points.</b></p> <p><b>STABILITY §. 7.3.– Test procedures, all seating (UN EN 1022:2019)</b> E1: 7.3.3. Corner stability test; E2:7.3.1. Forwards overturning; E5:7.3.5. Sideways overturning, all other seating; E6:7.3.6. Rearwards overturning all seating with back rests; E7: Rearwards overturning for chairs with adjustable back rest inclination.</p> <p><b>§. 5 STRENGTH AND DURABILITY. §. 5.1 General</b></p> <p><b>E1: 7.3 Seat and back static load test</b> (<math>F_1=1600N</math>, <math>F_2=560N</math>, 10 cycles)</p> <p><b>E2: 7.4 Seat front edge static load test</b> (<math>F_V=1600 N</math>, 10 cycles)</p> <p><b>E4: 7.9 Backrest – seat fatigue</b> sequence 1=&gt; <math>F=1500N</math>, <math>n = 120.000</math> Point A sequence 2=&gt; <math>F_1 =1200 N</math>, <math>F_2 = 320 N</math>, <math>n = 80.000</math> cycles Points C, B sequence 3 =&gt; <math>F_1 =1200 N</math>, <math>F_2 = 320 N</math>, <math>n = 20.000</math> cycles Points J, E sequence 4 =&gt; <math>F_1 =1200 N</math>, <math>F_2 = 320 N</math>, <math>n = 20.000</math> cycles Points F, H sequence 5 =&gt; <math>F=1200 N</math>, <math>n = 20.000</math> cycles Points D, G Alternative</p> <p><b>E5: 7.10 Arm rest durability</b> (<math>F_V = 400 N</math>, <math>n = 60.000</math> cycles)</p> <p><b>E6: 7.5 Arm vertical downward static load test – central (before and later stability test)</b> (<math>F_V</math> central = 750 &amp; 900 N, 5 + 5 cycles)</p> <p><b>§. 5.3 Rolling resistance of the chair without charge (<math>\geq 12 N</math>)</b></p>	<p><b>APPROVED</b></p> <p><b>APPROVED</b></p> <p><b>STABLE</b></p> <p><b>CORRECT</b></p> <p><b>CORRECT</b></p> <p><b>CORRECT</b></p> <p><b>CORRECT</b></p> <p><b>CORRECT</b></p>

Paterna, April 14, 2020

P.A.



**AIDIMME**

Signed: José Emilio Nuévalos  
Furniture and Products Laboratory  
Head of Section

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.2003.124.ES.01 dated on March 24, 2020.

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