

AIDIMME

TECHNOLOGY INSTITUTE

TEST CERTIFICATE N. 231.Z.2401.076.EN.02

References: 2311251-07, 08, 09, 10, 2401100-013-Ci

PRODUCT: MODULAR STORAGE

COMPANY: ACTIU BERBEGAL Y FORMAS, S.A.
Parque Tecnológico ACTIU
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TEST: Compliance with the following specification standards:

UNE EN 14073-2:2005 & UNE EN 14073-3:2005 Office Furniture. Storage furniture. Safety requirements. Test methods for the determination of stability and strength of the structure.
UNE EN 14074:2005 Office furniture. Tables and desks and storage furniture. Test methods for the determination of strength and durability of moving parts. **UNE EN 16121:2014+A1:2017** Non-domestic storage furniture. Requirements for safety, strength, durability and stability.

RESULT: It satisfactorily complies with the specifications stated on the standards on the following tests applicable to the products:

TESTS	RESULT
EN 14073-2:2005: Section 3.4. General safety requirements Section 3.5.1. Units supported on the floor, freestanding or anchored to the wall. Test 1 Shelf strength ($F_H = > 20$ N) Test 2. Strength of shelf supports ($M = 1.5$ kg/m ² , $n = 10$ cycles) Test 3. Strength of tops ($F_{V \text{ downward}} = 1000$ N, $n = 10$ cycles) Test 4. Strength of extension elements ($F_v = \text{max. } 250$ N, $n = 10$ cycles) Test 5. Slam open/shut of extension elements ($n = 10$ times) Test 6. Anti-tilt device ($F_{\text{outwards}} = 200$ N, $n = 10$ cycles) Test 7. Vertical load on hinged doors ($M = 30$ kg, $n = 10$ cycles)	CORRECT CORRECT CORRECT CORRECT CORRECT CORRECT CORRECT CORRECT
EN 14073-3:2005: Section 5.5. Stability of unloaded and loaded unit. UNE EN 14074:2005: Strength and durability tests. Section 5.2. Strength of the unit ($F_H = 350$ N, $n = 10$ times, $t = 30$ sec) Section 6.2.2. Durability of the extension elements ($n = 50$ 000 cycles) Section 6.3.2. Horizontal static force on open door ($F_H = 80$ N, $n = 10$ times, $t = 30$ sec) Section 6.3.3. Durability of hinged and pivoted doors ($M = 1 + 1$ kg, $n = 50$ 000 cycles)	STABLE CORRECT CORRECT CORRECT CORRECT CORRECT
UNE EN 16121:2014+A1:2017: Section 6.1.1 Clothes rail supports strength Section 6.1.16 Clothes rail dislodgement	CORRECT CORRECT

Paterna, February 7, 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.2401.076.ES.02 dated on 26/01/2024.

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

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