

## **TEST CERTIFICATE N. 231.X.2207.401.EN.01**

References: 2206199-01, 02-Ci

PRODUCT: IBIZA BAR STOOL

**IBIZA COUNTER STOOL** 

COMPANY: VONDOM, S.L.U.

POLÍGONO 6, 16

46293 BENEIXIDA (VALÈNCIA) SPAIN

www.vondom.com



**TEST:** Compliance with the following standards for outdoor furniture public use:

UNE-EN 581-1: 2017 Outdoor furniture - Seating and tables for camping,

domestic and contract use - Part 1: General safety requirements.

**UNE EN 581-2:2016/AC 2016** Outdoor furniture - Seating and tables for camping, domestic and contract use - Part 2: Mechanical safety requirements

and test methods for seating.

**RESULT:** Satisfactorily complies with specifications of standard used for public used,

according to the following tests:

TEST	RESULT
UNE EN 581-1:2017 - General safety requirements	CORRECT
Stability (forwards; sideways & rearwards overturning; corner stability) UNE EN 1022:2019	STABLE
UNE EN 581-2:2016/AC 2016: §. 7.1. General	CORRECT
§. 7.2. Safety, Strength and Durability Requirements	
Test 1 Seat and back static load test ( $F_V = 2000N$ , $F_H = 560N$ , $n = 10 + 1$ )	CORRECT
Test 2 Seat front edge downwards static load test (F <sub>V</sub> = 1300 N, n = 10 times)	CORRECT
Test 3 Seat and back fatigue test ( $F_V = 1000 \text{ N}$ , $F_H = 333 \text{N}$ , $n = 50 000 \text{ cycles}$ )	CORRECT
Test 7 Leg forward static load test (M = 100kg, F <sub>H</sub> = 400N, n=10 times)	CORRECT
Test 8 Leg sideways static load test (M = 100 kg, F <sub>H</sub> = 300 N, n =10 times)	CORRECT
Test 9 Seat impact test (M = 25 kg, h = 240 mm, n= 10 times)	CORRECT
Test 10 Footrest static load test (F <sub>V</sub> = 1200 N, n = 10 times)	CORRECT
§. 8. Information for use: 8.1 General	CORRECT
Annex B Informative: Purchase information	CORRECT

Paterna, August 2, 2022

P.A.



Signed: José Emilio Nuévalos Head of Furniture and Products Laboratory

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.2207.401.ES.01 dated 28/07/2022.

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