

TEST CERTIFICATE Nº 231.Z.1904.210.EN.02

References: 1902257-02, 03-Ci

PRODUCT: **BROOKLYN CHAIR & ARMCHAIR**

COMPANY: **VONDOM, S.L.U.**
Avda. de Valencia, nº3
46891 PALOMAR, Valencia, SPAIN
www.vondom.com



TEST: Compliance with the following standards:
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 Outdoor furniture - Seating and tables for camping, domestic and contract use - Part 2: Mechanical safety requirements and test methods for seating.
EN 1022: 2018 Furniture. Seating. Determination of stability.

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
UNE EN 581-2:2016	
Test 1 Seat and back static load test. (FV = 2000N,, Fh = 560N, n = 10,+ 1)	CORRECT
Test 2 Seat front edge downwards static load test. (FV = 1300 N, n = 10 times)	CORRECT
Test 3 Seat and back fatigue test. (FV = 1000 N, Fh = 333N, n = 50.000 cycles)	CORRECT
Test 5 Arm rest static load test. (FV= 900 N, n = 5 times)	CORRECT
Test 6 Arm fatigue test (F = 400 N, n = 30.000 cycles)	CORRECT
Test 7 Leg forward static load test. (M = 100kg, FH = 400N, n=10 times)	CORRECT
Test 8 Leg sideways static load test. (M = 100 kg, FH= 300 N, n =10 times)	CORRECT
Test 9 Seat impact test. (M = 25 kg, h = 240 mm, n= 10 times)	CORRECT
Test 11, 12 & 13 Stability. (Front, corner, side and rear)	STABLE

Paterna, April, 16, 2019


 Signed. José Emilio Nuevalos
 Head of Product Laboratory

This certificate only refers to the samples tested by the AIDIMME laboratory.
 The particular results of the tests are described in technical report nº 231.I.1904.210.ES.02 dated 03/27/2019.

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