

## TEST CERTIFICATE Nº 230.Z.1606.380.EN.01

References: 1604163-01, 02, 1409084-04 -C

**PRODUCT:** Stools FAZ

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**EMPRESA:** **VONDOM, S.L.U.**  
Avda. de Valencia, nº3  
46891 PALOMAR -Valencia-ESPAÑA  
[www.vondom.com](http://www.vondom.com)



**TEST:** Compliance with the following standard:  
**UNE EN 581-1:06** Outdoor furniture. Seating and tables for camping, domestic and contract use. Part 1 General safety requirements.  
**UNE EN 581-2:16** 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 581-1:06 <b>General safety requirements.</b>	<b>CORRECT</b>
UNE EN 581-2:16 <b>Stability.</b> (Front, side, rear and footrest)	<b>CORRECT</b>
<b>Seat and back static load test.</b> ( $F_V=2\ 000\text{N}$ , $n=10 \times 10\text{s}$ , + 1x30 min.)	<b>CORRECT</b>
<b>Seat front edge downwards static load test.</b> ( $F_V = 1300\ \text{N}$ , $n=10$ times)	<b>CORRECT</b>
<b>Seat and back fatigue test.</b> ( $F_V = 1000\ \text{N}$ , $F_H = 333\ \text{N}$ , $n = 50.000$ cycles)	<b>CORRECT</b>
<b>Arm downwards static load test.</b> ( $F_V = 900\ \text{N}$ , $n = 10$ times)	<b>CORRECT</b>
<b>Arm fatigue test.</b> ( $F = 400\ \text{N}$ , $n = 30.000$ cycles)	<b>CORRECT</b>
<b>Leg forward static load test.</b> ( $M = 100\ \text{kg}$ , $F_H = 460\text{N}$ , 10sec., $n=10$ times)	<b>CORRECT</b>
<b>Leg sideways static load test.</b> ( $M = 100\ \text{kg}$ , $F_H = 400\ \text{N}$ , 10sec., $n = 10$ times)	<b>CORRECT</b>
<b>Static load on footrests</b> ( $F_V = 1\ 200\text{N}$ , 10sec, $n = 10$ times)	<b>CORRECT</b>
<b>Seat impact test.</b> ( $M = 25\ \text{kg}$ , $h = 240\ \text{mm}$ , $n = 10$ times)	<b>CORRECT</b>

Paterna, June 20, 2016

  
**José Emilio Nuévalos**  
Head of Furniture Laboratory

This certificate only refers to the samples tested by the AIDIMA laboratory.  
The particular results of the tests are described in technical reports references: Ref.: 1409084-04-1410105-01, dated on 6/11/2014 and Ref. 1604163-01, 02, dated on 16/06/2016

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