

TEST CERTIFICATE N. 231.Z.1804.208.EN.01

References: 1802169-18, 19, 1906246-01, 02, 2003081-05, 06, 2011094-01, 02-Ci

PRODUCT: **BROOKLYN HIGH AND LOW STOOLS**

COMPANY: **VONDOM, S.L.U.**
Avda. de Valencia, nº 3
46891 PALOMAR –Valencia
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TEST: Compliance with the following standards:
ANSI BIFMA X5.4:2012 Lounge and Public Seating. Tests.
ANSI BIFMA X5.4:2020 Public and Lounge Seating. Tests.

RESULT: Satisfactorily complies with the specifications set by the ANSI BIFMA X5.4-2012 and ANSI BIFMA X5.4:2020 for single seating style D, in the following tests applicable to the products:

TEST	RESULT
ANSI BIFMA X5.4:2012	
4. Types of Lounge Seating (single seating)	Style D
14. Seating durability test. (M= 57 kg, h= 30 mm., n= 100 000 cycles)	CORRECT
15. Impact test (h = 152 mm., M ₁ = 102 kg, M ₂ =136 kg,)	CORRECT
16.3. Leg forward static load test (F _{h1} = 334N t=1 min, F _{h2} = 503N, t=1 min)	CORRECT
16.4. Leg sideways static load test (F _{h1} = 334N, t= 1min, F _{h2} = 503N, t= 1 min)	CORRECT
ANSI BIFMA X5.4:2020	
17. Unit drop test – Dynamic (h = 180 mm, n= 2 times)	CORRECT
21.5. Front stability test.	STABLE
27. Footrest static load test for stools. Vertical (F1 445 N, 1 min + Δ F1 hasta 890 N, n = 1 time, t = 1 min ; F1 = 1334 N, n= 1 vez, t = minimum 10 sec)	CORRECT
28. Footrest durability test for stools. Vertical (Fv = 890 N, n= 50 000 cycles)	CORRECT

Paterna, February 4, 2021

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.2101.043.ES.01 dated on 19/01/2021.

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