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# TEST REPORT

**APPLICANT** 

<u>ADDRESS</u>

SAMPLE DESCRIPTION

ITEM NO.

SAMPLE RECEIVED DATE

**TURN AROUND TIME** 

Beer Table Set

10-Nov-2022

10-Nov-2022 to 16-Nov-2022

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant The following test item(s) was/were performed on selected sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	TEST METHOD/REGULATION	RESULT
Appendix 1: Outdoor furniture – Seating and tables for camping, domestic and contract use – Part 1. General safety requirements	EN 581-1:2017	Pass
Outdoor furniture Seating and tables for camping, domestic and contract use Part2: Mechanical safety requirements and test methods for seating	EN 581-2:2015+AC: 2016	Pass (Except Clause 8.1)
Outdoor furniture -seating and table for camping, domestic and contract use Part3: Mechanical safety requirement and test methods for table	EN 581-3:2017	Pass (Except Clause 6)

Samples are obtained by express delivery, Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Shanghai) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. If you happen to have any comments, please do it by sending email to info.hz@eurofins.com and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Shanghai) Co., Ltd. If you happen to have any complaints, please do it by sending email to chinacomplaint@eurofins.com and referring to this report number.



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Eurofins (Hangzhou) contact information

Customer service: ConnieZhang2@eurofins.com/ +86 571 87203730 Sales specialist: SammyDong@eurofins.com/ +86 571 87203730

Signed for and on behalf of

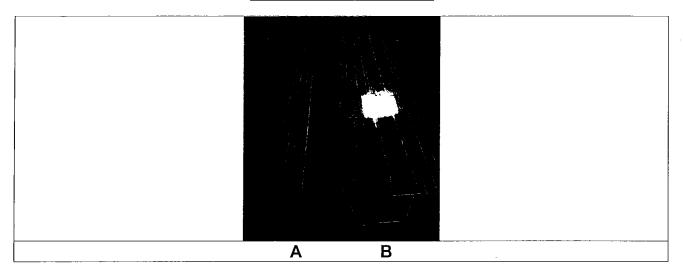
Eurofins Product Testing Service (Shanghai) Co., etd. Hangzhou Branch

Lab Manager of HZ Hardline Laboratory



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## **SAMPLE PHOTO(S)**





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#### **TEST RESULT**

EN 581-3:2017 Outdoor furniture -seating and table for camping, domestic and contract use -- Part3: Mechanical safety requirement and test methods for table

1). Test level:

Domestic use

2) Number of tested sample: 1 Piece(Sample A)

3) Test result: details as following tables

Clause	Test Wethod/Requirement	Reding
5.1	General	
	Before and after the strength, durability and stability tests are carried out, the requirements of EN 581-1:2017 shall be fulfilled.	Pass
	Glass table tops shall fulfil the requirements in EN 12150-1:2015, Clause 8, fragmentation test, or the mode of breakage (β) according to EN 12600:2002 shall be Type B or Type C.	N/A
	Holes for parasol in glass table top shall be protected to prevent metal to glass contact.  Stability, strength and durability  Table 1.— Test sequences and parameters	N/A
5.2	Stability, strength and durability	
5.2.1	Table 1 —Test sequences and parameters	
Test No. 1	EN 1730:2012,6.3.1 Vertical static load on main surface For tables with a table top surface more than 0,25 m <sup>2</sup>	Pass
Test No. 2	EN 1730:2012,6.3.1 Vertical static load on main surface For tables with a table top surface less than equal to 0,25 m <sup>2</sup>	N/A
Test No. 3	EN 1730:2012,6.3.2 Additional vertical static load test where the main surface has a length > 1600mm	Pass
Test No. 4	EN 1730:2012, 6.3.3 Vertical static load on ancillary surface	N/A
Test No. 5	EN 1730:2012, 6.4.2 Horizontal Fatigue Test	Pass
Test No. 6	EN 1730:2012, 7.2 Stability under vertical load	Pass
Test No. 7	EN 1730:2012, 7.3 Stability for tables with extension elements	N/A
Test No. 8	EN 1730:2012, 7.4 Stability of tables designed to support a parasol	N/A
5.2.2	The safety, strength and durability requirements are fulfilled after testing in accordance with Table 1 when:  a) there are no fractures of any member, joint or component, b) there are no loosening of joints intended to be rigid, c) the table fulfils its functions after removal of the test loads. The product shall not overturn when subjected to the stability tests.	Pass
6	Information for use	N/C

#### Appendix 1: Outdoor furniture -- Seating and tables for camping, domestic and contract use -- Part

1. General safety requirements (EN 581-1:2017)

1. General Safety regulieries (EN 301-1.2017)		
Ckuse	Test Method/Requirement	Rading
5	Safety requirements	
5.1	General	Pass
5.2	Tubular components.	Pass
5.3	Shear and squeeze points	
5.3.1	Shear and squeeze points when erecting, adjusting and folding away	Pass
5.3.2	Shear and squeeze points under the influence of powered mechanisms	Pass



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#### **TEST RESULT**

Claurs:	Testi Weithod/Requinament	Radingg
5.3.3	Shear and squeeze points during use	Pass

Remark:

N/A =Not applicable;

N/C=Not conducted due to without information provided.



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## **TEST RESULT**

Outdoor furniture -- Seating and tables for camping, domestic and contract use -- Part2: Mechanical safety requirements and test methods for seating (EN 581-2:2015+AC: 2016)

1). Test level: Domestic use

2). Height of the seating: \_\_455 mm.

3). Number of tested sample: \_\_1\_\_ Piece(Sample B)

4). Test result: details as following tables

Clause	Test liens / Requirement	Result
6	Safety, strength and durability requirements for loungers	
6.1	General Before and after the strength, durability and stability tests are carried out, the EN 581-1 requirements shall be fulfilled.	N/A
6.2	Stability, strength and durability	
6.2.1	Test sequence and parameters  The lounger shall be tested following the order listed in Table 1.	N/A
6.2.2	Requirements The safety, strength and durability requirements are fulfilled after testing in accordance with Table 1 when: a) there are no fractures of any joint, member or component, b) there is no loosening of joints intended to be rigid, c) the lounger fulfils its function after removal of the test loads, d) the product shall not overturn when subjected to the stability tests.	N/A
7	Safety, strength and durability requirements for other seati	ng
7.1	General  Before and after the strength, durability and stability tests are carried out, the requirements of EN 581-1 shall be fulfilled.	Pass (See Appendix 1)
7.2	Stability, strength and durability	
7.2.1	Test sequence and parameters  The seating shall be tested for strength, durability and stability following the order listed in Table 2.	Test Result See Appendix 3
7.2.2	Requirements The safety, strength and durability requirements are fulfilled after testing in accordance with Table 2 when: a) there are no fractures of any joint, member or component, b) there is no loosening of joints intended to be rigid, c) the seating fulfils its function after removal of the test loads, d) the seating fulfils the safety requirements, e) the product shall not overturn when subjected to the stability tests.	Pass (See Appendix 3)
8	Information for use	



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Clause	Trest literus // Requitrement	likesulii
8.1	General Instruction for use shall be provided in the language(s) of the country where the seating are sold. These instructions shall be headed "IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY" in letters no less than 5 mm high, unless if the following information are permanently marked on the product. It shall contain at least the following details: a) name and address of the manufacturer/supplier/retailer; b) conditions for use of the product (domestic, camping or contract). If applicable: c) assembly instructions; d) instructions for the care and maintenance of the seating; e) if the seating is fitted with seat height adjustments with energy accumulators, an additional note is required pointing out that only trained personnel may replace or repair seat height adjustment components with energy accumulators.	N/C
8.2	Marking for loungers Loungers equipped with wheels, but not intended to be lifted and moved with a person in it shall be permanently marked with the pictogram as shown in Figure 2. The smallest dimension of the pictogram shall not be less than 25 mm.  Figure 2 — Pictogram	N/A

Appendix 1: Outdoor furniture -- Seating and tables for camping, domestic and contract use -- Part 1.

General safety requirements (EN 581-1:2017):

Clause	Test Wathod/Requirement	- Result
5	Safety requirements	
5.1	Genera	Pass
5.2	Tubular components.	Pass
5.3	Shear and squeeze points	
5.3.1	Shear and squeeze points when erecting, adjusting and folding away	Pass
5.3.2	Shear and squeeze points under the influence of powered mechanisms	Pass
5.3.3	Shear and squeeze points during use	Pass

\*\*\*TO BE CONTINUED\*\*\*



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#### **TEST RESULT**

<u>Appendix 2 Test results of loungers (according to EN 581-2:2015+AC: 2016, EN 1022:2005 determination of stability and EN1728:2012 Furniture –seating-test methods for the determination of strength and durability</u>

Clause	Test liens/Requirement	Result
	Table 1 — Test sequence and test parameters for loungers	
1	EN 1728:2012, 8.2 Seat and back static load test	N/A
2	EN 1728:2012, 8.3 Additional seat and leg rest static load test	N/A
3	EN 1728:2012, 8.4.1 Seat and back durability test	N/A
4	EN 1728:2012, 8.4.2 Additional seat durability test	N/A
5	EN 1728:2012, 8.5 Durability test on back rest mechanism	N/A
6	EN 1728:2012, 8.6 Arm rest static load test	N/A
7	EN 1728:2012, 8.7 Arm rest durability test	N/A
8	EN 1728:2012, 8.8 Impact test	N/A
9	EN 1728:2012, 8.9 Lifting test for mobile loungers	N/A
10	A.1.2 Forward stability	N/A
44	EN 1022:2005, Rearward stability	N/A
11	6.6 for upright position and 7.5 for most reclined position	
12	A.1.1 Sideways stability	N/A

Appendix 3 Test results of seating (according to EN1728:2012 Domestic furniture –seating-test methods for the determination of strength and durability and EN 1022:2005 determination of stability

- Clause	Test licens/Artequirement	Resulti
	Table 2 — Test sequence and test parameters for other seating	
1	EN 1728:2012, 6.4 Seat static load and back static load test	Pass
2	EN 1728:2012, 6.5 Seat front edge static load	Pass
3	EN 1728:2012, 6.17 combined Seat and back durability test	Pass
4	EN 1728:2012, 6.19 Durability test on seating with a multi-position back rest	N/A
5	EN 1728:2012, 6.11 Arm rest static load test	N/A
6	EN 1728:2012, 6.20 Arm rest durability test	N/A
7	EN 1728:2012, 6.15 Leg forward static load test	Pass
8	EN 1728:2012, 6.16 Leg sideways static load test	Pass
9	EN 1728:2012, 6.24 Seat impact test	Pass
10	EN 1728:2012, 6.8 Foot rest static test	N/A
11	EN 1022:2005, Forward stability	Pass
12	EN 1022:2005, Rearward stability	N/A
13	EN 1022:2005, Sideways stability	Pass

#### Remark:

N/A =Not applicable;

N/C=Not conducted due to without information provided