



TEST REPORT

Reference No. : SZ2021110613-1R2E

Date : 2021-11-22

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Client : Mid Ocean Brands B.V.
Client Address : 7/F, Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong.

The following merchandise was (were) submitted and identified by the client as:

Name of Product : Waterproof beach bag

Trade mark : -

Model : MO6370

Ratings : -

Supplier : 107961

Sample Received : Nov. 17, 2021

Amount of samples 1 pc

received :

Test Period : Nov. 18, 2021

Test Specification and Conclusion:

This report supersedes the original report SZ2021110613-1R1E

As requested by the client, to do the following test items:

Requirement:
IPX6, IEC 60529:1989+A1:1999+A2:2013

Conclusion:
Pass

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SZ2021110613-1E

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Summary of test result:

No.	Test Item	Test Requirement	Result	Conclusion
1	IPX6	IPX6, IEC 60529:1989+A1:1999+A2:2 013	Details refer to 1.7	P

The sample(s) was/were submitted and identified by the client. The test result is only reference for the sample.

Note: Pass : Meet the requirements;
Fail : Does not meet the requirements;
/ : Not Apply to the judgment.

Sample Received:

1. PROTECTION OF ELECTRICAL EQUIPMENT AGAINST WATER

1.1. TEST PARAMETERS AND KEY POINTS

Sample Description	Waterproof beach bag	Test Standard	IEC 60529:1989+A1:1999+A2: 2013
Sample No.	SZ2021110613-1	Lab Environmental Condition:	24.2 °C & 54.7 %RH

1.2. TEST METHOD

According to IEC 60529:1989+A1:1999+A2:2013, clause 14.2.6

Degree: IPX6

The conditions to be observed are as follows:

- internal diameter of the nozzle: 12,5 mm;
- delivery rate: 100 l/min \pm 5 %;
- water pressure: to be adjusted to achieve the specified delivery rate;
- core of the substantial stream: circle of approximately 120 mm diameter at 2,5 m distance from nozzle;
- test duration per square metre of enclosure surface area likely to be sprayed: 1 min;
- minimum test duration: 3 min;
- distance from nozzle to enclosure surface: between 2,5 m and 3 m.

1.3. SAMPLE CHECK BEFORE TEST

Sample No.	Appearance
SZ2021110613-1	No visible defect

1.4. SAMPLE INSTALLATION METHOD

See photos.

1.5. DEVIATION FROM TEST STANDARD

As the client required, no ingress of water is observable inside the Waterproof beach bag.

1.6. Acceptance Criteria

No ingress of water is observable inside the Waterproof beach bag.

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1.7. TEST RESULT

Sample No.	Test Result	Conclusion
SZ2021110613-1	No ingress of water is observable inside the Waterproof beach bag.	P

1.8. TEST EQUIPMENT

Equipment Name	Equipment No.	Model No.	Calibration Due
Water proof test system	STQ-E-3-032	HY-IPX1-8	Sep. 18, 2022
IPX6 Nozzle	STQ-E-3-041	-	-

1.9. TEST PHOTOS



SZ2021110613-1 before test



SZ2021110613-1 during test



SZ2021110613-1 after test

***** END OF REPORT *****

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