



TEST REPORT

Reference No..... : WTF26F01019172J
Applicant..... : Mid Ocean Brands B.V.
Address..... : Unit 711-716, 7/F., Tower A, 83 King Lam Street, Cheung Sha Wan,
Kowloon, Hong Kong.
Manufacturer : 107961
Address..... : /
Product Name..... : Waterproof bag PVC
Model No..... : MB8001, MB8002, MB8003, MB8004
Test specification..... : IEC 60529:1989+A1:1999+A2:2013
Date of Receipt sample : 2026-01-22
Date of Test : 2026-03-04 to 2026-03-10
Date of Issue..... : 2026-03-12
Test Report Form No. : WST-60529-59D
Test Result..... : See below

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

Prepared By:

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Tested by:

Can Guo

Approved by:

Jerry Mu



List of test items:

No.	Test Items	Requirement + Test	Result
1	IPX5 Test	IEC 60529:1989+A1:1999+A2:2013	See below
Subcontract Whether parts of tests for the product have been subcontracted to other labs: ☐ Yes ☒ No If Yes, list the related test items and lab information: Test items: --- Lab information: --			
Use of uncertainty of measurement for decisions on conformity (decision rule) : No decision rule is specified by the standard, when comparing the measurement result with the applicable limit according to the specification in that standard. The decisions on conformity are made without applying the measurement uncertainty ("simple acceptance" decision rule, previously known as "accuracy method").			
Remarks: 1. According to the client's request, the test was conducted in accordance with IEC 60529 standards. 2. All models have the same construction of protection against moisture. 3. Fold the opening of the bag four times and then conduct the test. 4. Test of IPX5 was carried out on model MB8001, MB8002.			

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**Test Item:**

Tests for protection against ingress moisture: IPX5

Test Method:

The tests should be carried out under the standard atmospheric condition. The atmospheric conditions during tests are as follows:

Temperature range: 15 °C to 35 °C. Relative humidity: 25 % to 75 %.

The tests are conducted with fresh water. The water temperature should not differ by more than 5 K from the temperature of the specimen under test. If the water temperature is more than 5 K below the temperature of the specimen a pressure balance shall be provided for the enclosure.

The test is made by spraying the enclosure from all practicable directions with a stream of water from a standard test nozzle as shown in figure 6.

The conditions to be observed are as follows:

- internal diameter of the nozzle: 6.3 mm;
- delivery rate: 12.5 l/min $\pm$ 5 %;
- water pressure: to be adjusted to achieve the specified delivery rate;
- core of the substantial stream: circle of approximately 40 mm diameter at 2.5 m distance from nozzle;
- test duration per square meter 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.

Acceptance Conditions:

After testing in accordance with the appropriate requirements, the enclosure shall be inspected for ingress of water.

Test Result:

MB8001: ☒ Pass ☐ Fail

MB8002: ☒ Pass ☐ Fail

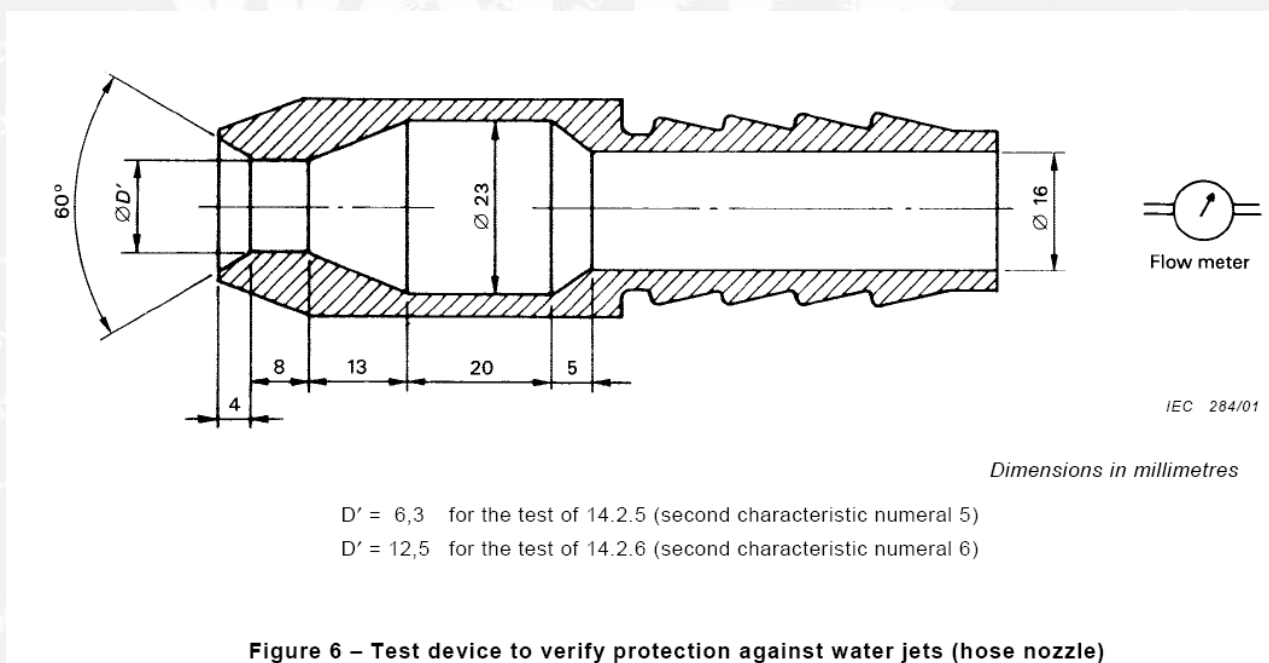




Photo Documentation:
Model: MB8001



Photo 1 -- Sample

Model: MB8002

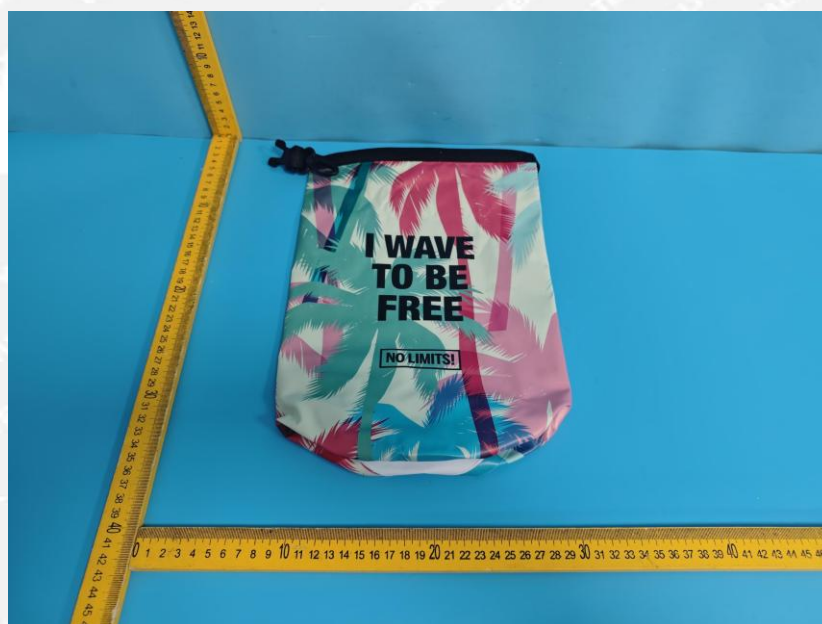


Photo 2 -- Sample



Model: MB8003

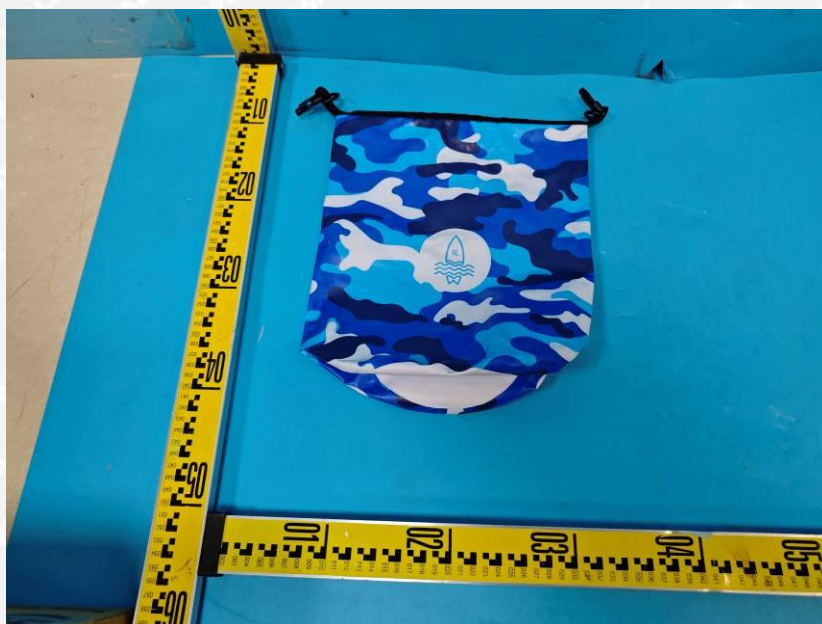


Photo 3 -- Sample

Model: MB8004



Photo 4 -- Sample



Photo 5 -- During the test

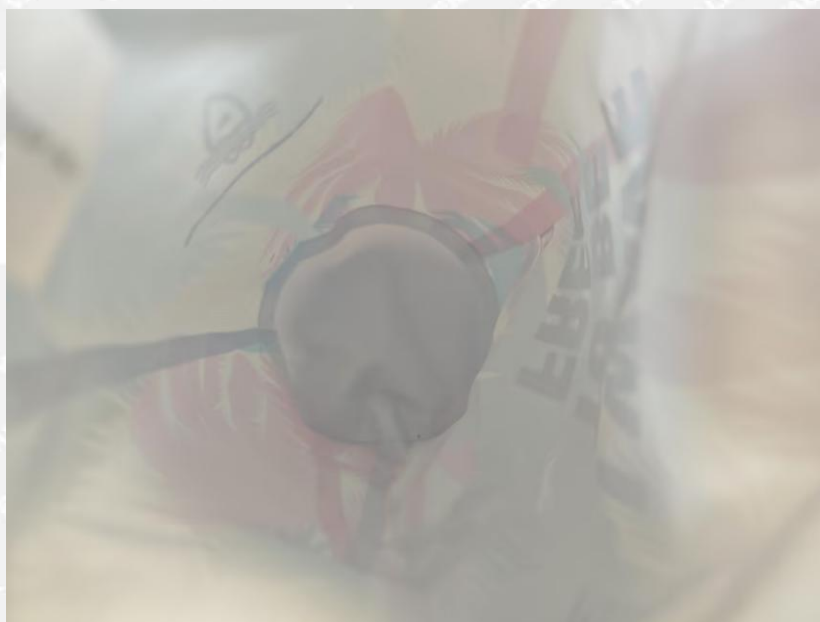


Photo 6 -- After the test



Photo 7 -- During the test

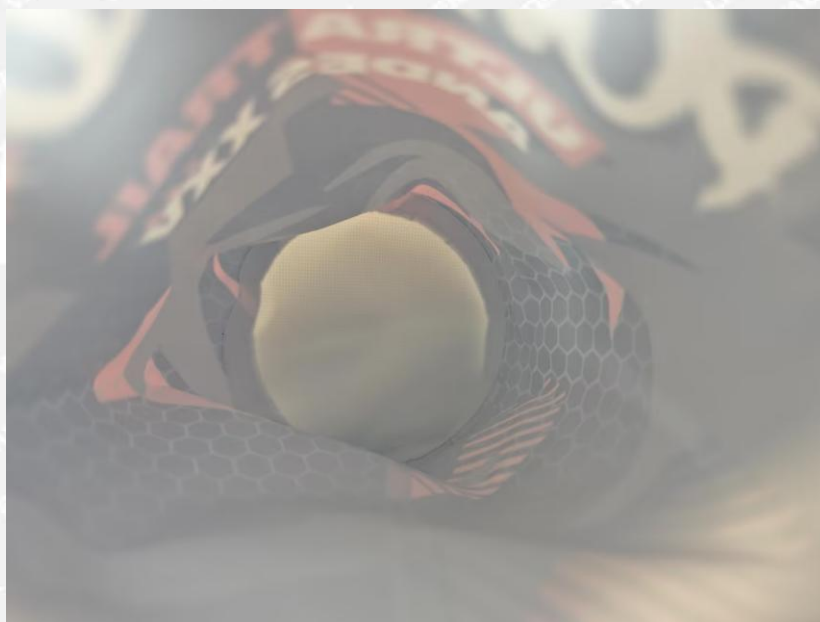


Photo 8 -- After the test



Equipment Used during Test :

Equipment	Model/Type	Cal. Date
Temperature and humidity of atmospheric pressure gauge	622	2026-01-10
IPX1-8 water-proof UL test equipment	KXT1318	2025-07-02
Caliper	CD-6 " CSX	2026-01-10
Clock	HS-70W	2026-01-10

===== End of Report =====

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