

TEST REPORT

No. : SHIN2202009163MR

Date : Mar 01, 2022

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scan to see the report



SHIN2202009163MR

CUSTOMER NAME: QINGDAO JUMBO INTERNATIONAL TRADE CO.,LTD.
 ADDRESS: NO.2 FENGXIAN RD, SHINAN DISTRICT, QINGDAO, CHINA

Sample Name : Polycarbonate (PC), Pellets

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : SHIN2202009157PS
 Date of Receipt : Feb 21, 2022
 Testing Start Date : Feb 21, 2022
 Testing End Date : Mar 01, 2022
 Test result(s) : For further details, please refer to the following page(s)
 (Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
 SGS-CSTC Standards Technical
 Service (Shanghai)Co., Ltd.



Xia Hai
 Authorized signatory



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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Horizontal Burning	UL 94-2013 Rev.12-2021 Section 7	Classification: HB	/

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



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Test Item: Horizontal Burning

Sample Description: Plastic particle

Test Method: UL 94-2013 Rev.12-2021 Section 7

Test Condition:

Specimen: 126 mm × 12.7 mm × 3.17 mm

Conditioning: (23±2)°C, (50±5)%RH, 48h

Test Result:

Specimen	1	2	3
Burning distance, mm	0	0	0
Burning time, s	0	0	0
Burning rate, mm/min	0	0	0

Requirements of HB Classification:

- Not have a burning rate exceeding 40 mm per minute over a 75 mm span for specimens having a thickness of 3.0 to 13 mm, or
- Not have a burning rate exceeding 75 mm per minute over a 75 mm span for specimens having a thickness less than 3.0 mm, or
- Cease to burn before the 100 mm reference mark.

Classification: HB

Note:

- The flame extinguished before the 25 mm reference mark.
- Test specimens were injection molded.



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Original Sample Photo:



***** End of report*****



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