

## TEST REPORT

No. : TJIN2008011267MR

Date : Aug 25, 2020

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CUSTOMER NAME: SHANDONG HENGSHENG PROTECTIVE PRODUCTS CO., LTD  
ADDRESS: MIDDLE OF MINGJIA ROAD, QIHE COUNTY, DEZHOU CITY,  
SHANDONG PROVINCE, CHINA

Sample Name : PVC PROFILE  
Model No. : HANDRAIL, WALL GUARD, CORNER GUARD, TACTILE TILE, GRAB  
BAR  
Manufacturer : SHANDONG HENGSHENG PROTECTIVE PRODUCTS CO., LTD  
Buyer : JINAN HENGSHENG NEW BUILDING MATERIALS CO., LTD  
Material and Mark : PVC

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. : TP20-005945-2; GZIN2008045873MR  
Date of Receipt : Aug 18, 2020  
Testing Start Date : Aug 18, 2020  
Testing End Date : Aug 25, 2020  
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  
Services(Tianjin) Co., Ltd

Mike Wang  
Authorized signatory



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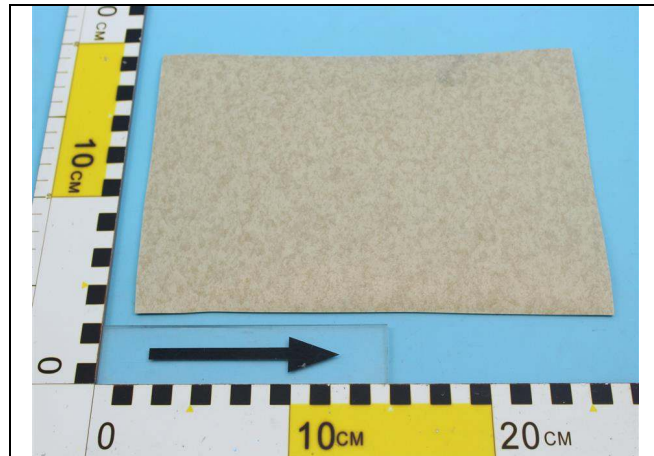
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Oxygen Index	ISO 4589-1:2017 & ISO 4589-2:2017	27.0%	/

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

Original Sample Photo:



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Test Item: Oxygen Index

Sample Description: Sheet

Test Method: ISO 4589-1:2017 & ISO 4589-2:2017

Test Condition:

Specimen: Type III

Specimen thickness: 1.8mm

Ignition procedure: Procedure A

Lab Environmental Condition: (23±2)°C, (50±5)%RH

Test Result:

Test Item	Test Result
Oxygen Index	27.0%

Note:

1. Burning behavior: charring.
2. Test specimens were cut from the sample.



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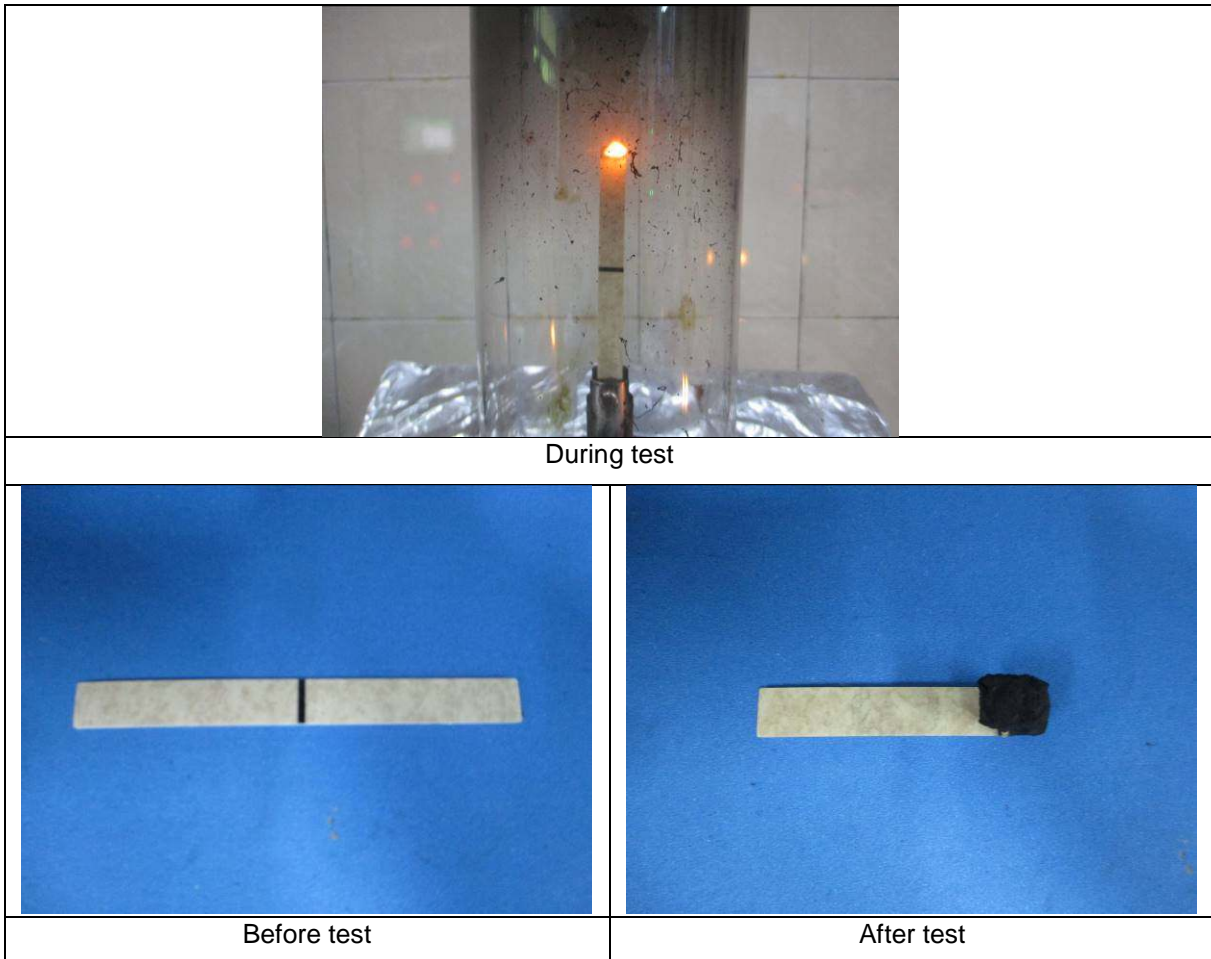
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Test Photo:



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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Oxygen Index Tester	Oxygen Index	GZMR-PL-E108	2020-04-22	2020-10-21

Note:

1. The above test was carried out by a SGS internal laboratory.
2. Unless otherwise stated, the results show in this test report refer only to sample(s) tested; test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference. Without written approval or consent of our company, the test result shall not be used for improper publicity.

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



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