

TEST REPORT

No. : GZIN2007039262MR-01

Date : Aug 12, 2020

Page: 1 of 5



CUSTOMER NAME: SHANGHAI HEYA NEW MATERIAL CO., LTD.
ADDRESS: NO.428, LIANGSHA ROAD, LIANGTIAN VILLAGE, ZHONGLUOTAN TOWN, BAIYUN DISTRICT, GUANGZHOU

Sample Name : 0.5mm PVC TRANSPARENT

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. : CP20-038833
Date of Receipt : Jul 29, 2020
Testing Start Date : Jul 29, 2020
Testing End Date : Aug 10, 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 Co., Ltd. GZ Branch Testing
Center

Kelly Lee
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center/Reliability Laboratory

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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Vertical Burning	UL 94-2013 Rev.9-2018 Section 11	VTM-0	/

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

Original Sample Photo:



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 Guangzhou Branch Testing Center Reliability Laboratory

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Test Item: Vertical Burning

Sample Description: Sheet

Test Method: UL 94-2013 Rev.9-2018 Section 11

Test Condition:

Specimen: 200mmx50mmx0.45mm

Test Result:

Conditioning	As received :(23±2)°C, (50±5)%RH, 48h					Ageing: (70±2)°C, 168h→ Desiccator, (23±2)°C, 4h				
	1	2	3	4	5	1	2	3	4	5
Specimen										
Afterflame time after the first flame application (s), t ₁	0	0	0	0	0	2.4	0	0	0	0
Afterflame time after the second flame application (s), t ₂	0	0	0	0	0	0	0	0	0	1.2
Afterglow time after the second application (s), t ₃	0	0	0	0	0	0	0	0	0	0
Total afterflame time for any condition set (s), t ₁ +t ₂	0					3.6				
Afterflame time plus afterglow time after the second flame application (s), t ₂ +t ₃	0	0	0	0	0	0	0	0	0	1.2
Whether or not the afterflame and/or afterglow progressed up to the 125 mm mark	No	No	No	No	No	No	No	No	No	No
Whether or not the cotton indicator was ignited by flaming particles or drops	No	No	No	No	No	No	No	No	No	No

Classification: VTM-0 (See table 1)



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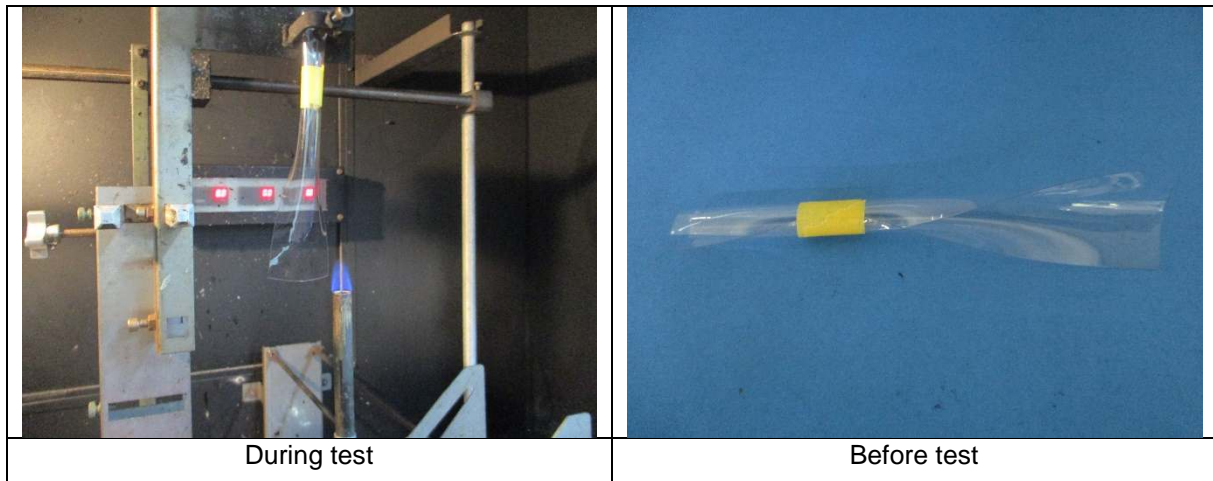
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Table 1

Criteria conditions	VTM-0	VTM-1	VTM-2
Afterflame time for each individual specimen t_1 or t_2	$\leq 10s$	$\leq 30s$	$\leq 30s$
Total afterflame time for any condition set (t_1 plus t_2 for the 5 specimens)	$\leq 50s$	$\leq 250s$	$\leq 250s$
Afterflame plus afterglow time for each individual specimen after the second flame application (t_2+t_3)	$\leq 30s$	$\leq 60s$	$\leq 60s$
Did the afterflame or afterglow of any specimen progress up to the 125 mm mark	No	No	No
Was the cotton indicator ignited by flaming particles or drops	No	No	Yes

Note: Test specimens were cut from the sample.

Test Photo:



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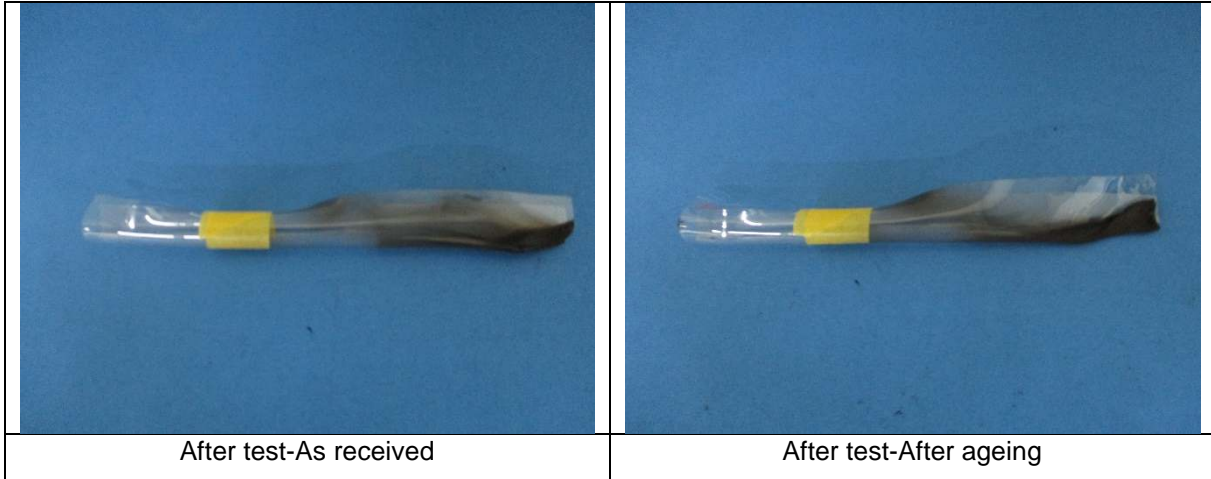
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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Horizontal/Vertical Flame Chamber	HVUL2	GZMR-PL-E297	2020-07-01	2021-06-30
Oven	UF750plus	GZMR-PL-E292	2020-03-27	2021-03-26

Appendix information:

1. This test report supersedes test report No. GZIN2007039262MR, the original test report is void.
2. This report updates summary of results.

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



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