TEST REPORT

No. : GZIN1805025254MR
Date : May 31, 2018

CUSTOMER NAME: SHENZHEN CHEERMO INNOVATIVE ADHESIVE MATERIALS CO., LTD / KUNSHAN CHEERMO ELECTRONIC MATERIALS CO., LTD

ADDRESS: NO.2 XINFENG ROAD, TONFUYU INDUSTRIAL AREA, FUYONG TOWN, BAOAN DISTRICT, SHENZHEN CITY / NO.165, EAST GANGPU ROAD, ZHANGPU TOWN, KUNSHAN CITY, JIANGSU PROVINCE, CHINA

Sample Name : CM-ZR907-04050604Y05Y06Y06TY06Y-107

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.

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SGS Ref. No.	:	CP18-025425
Date of Receipt	:	May 18, 2018
Testing Start Date	:	May 18, 2018
Testing End Date	:	May 31, 2018
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

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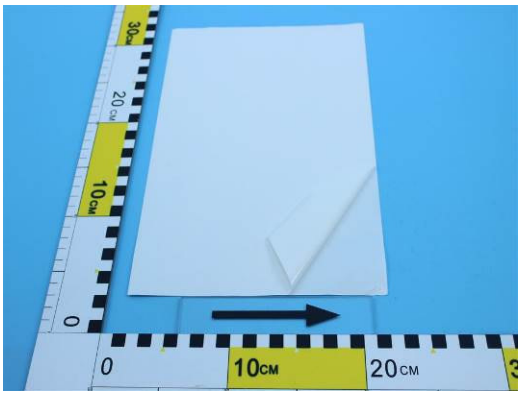
TEST REPORT

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Vertical Burning	UL 94-2013 Rev.8-2017 Section 11	VTM-0	/

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

Original Sample Photo:



Sample A

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Test Item: Vertical Burning

Sample Description: See photo

Test Method: UL 94-2013 Rev.8-2017 Section 11

Test Condition:

Specimen: 200mm×50mm×0.06mm

Test Result:

Conditioning	As received :(23±2)℃，(50±5)%RH，48h					Ageing: (70±2)℃，168h→ Desiccator, (23±2)℃，4h				
Specimen	1	2	3	4	5	1	2	3	4	5
Afterflame time after the first flame application (s), t_1	1.5	2.3	1.6	1.8	2.5	1.3	0	2.1	2.6	3.5
Afterflame time after the second flame application (s), t_2	0	0	2.0	1.3	0	1.8	0	0	0	0
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	13.0					11.3				
Afterflame time plus afterglow time after the second flame application (s), t_2+t_3	0	0	2.0	1.3	0	1.8	0	0	0	0
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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Table 1

Criteria conditions	VTM-0	VTM-1	VTM-2
Afterflame time for each individual specimen t_1 or t_2	≤10s	≤30s	≤30s
Total afterflame time for any condition set (t_1 plus t_2 for the 5 specimens)	≤50s	≤250s	≤250s
Afterflame plus afterglow time for each individual specimen after the second flame application (t_2+t_3)	≤30s	≤60s	≤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

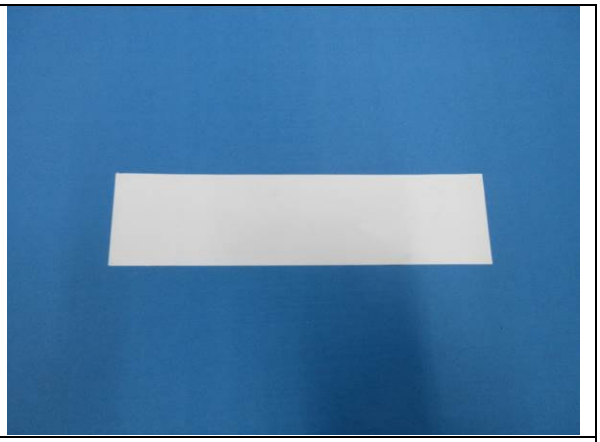
Note:

1. The release paper of test specimens was ripped off before test.
2. Test specimens were cut from the sample.

Test Photo:



During test



Before test

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After test-As received	After test-After ageing

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Horizontal/Vertical Flame Chamber	HVUL2	GZMR-PL-E032	2017-07-10	2018-07-09
Hot Air Aging Oven	LR05A	GZMR-AG-E073	2017-10-16	2018-10-15

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

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