

TEST REPORT

No. : SHIN2009058125MR-01

Date : Sep 24, 2020

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CUSTOMER NAME: HEFEI KANA PHOTOELECTRIC TECHNOLOGY CO.,LTD.
ADDRESS: 2/F,BUILDING 3,NO.96,INNOVATION AVENUE,HIGH-TECH
ZONE,HEFEI

This Report cancels and supersedes the Report No.: SHIN2009058125MR dated: Sep 23 ,2020 issued by SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd, original report will be invalid from today.

Sample Name : SC-6748 Coating Liquid

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. : 15270067

Date of Receipt : Sep 11, 2020

Testing Start Date : Sep 11, 2020

Testing End Date : Sep 23, 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
Service (Shanghai)Co., Ltd.



Xia Hai
Authorized signatory



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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	Classification: Fail to meet the requirement of VTM-0, VTM-1 and VTM-2	/

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



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Test Item: Vertical Burning

Sample Description: Paper

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

Test Condition:

Specimen: 199.6 mm × 49.8 mm × 0.25mm

Test Result:

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

Classification: Fail to meet the requirement of VTM-0, VTM-1 and VTM-2 (See table 1 and note 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	$\leq 10s$	$\leq 30s$	$\leq 30s$
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:

1. After the second flame application, the flame had reached the 125mm mark.
2. Test specimens were cut from the sample.

Original Sample Photo:



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

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