

TEST REPORT

No. : SHIN1706035277MR

Date : Jul 04, 2017

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CUSTOMER NAME: HANGZHOU SUNLAND PLASTIC CO.,LTD.
ADDRESS: 39-1#, XINGYI STREET, WEST LAKE DISTRICT, HANGZHOU CITY,
ZHEJIANG PROVINCE, CHINA

Sample Name : Vinyl Siding
Product Specification : 240mm wide 1.2mm thickness

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. : SHIN1706035131PS
Date of Receipt : Jun 20, 2017
Testing Start Date : Jun 20, 2017
Testing End Date : Jul 04, 2017
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 (Shanghai) Co., Ltd.

Daisy Gao

Daisy Gao
Authorized signatory



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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Vertical Burning	UL 94-2013 Rev.6-2016 Section 8	Classification: V-0	Pass

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: White plastic part

Test Method: UL 94-2013 Rev.6-2016 Section 8

Test Condition:

Specimen: 127 mm × 14.71 mm × 1.29 mm

Test Result:

Conditioning	23 ± 2 °C, 50 ± 5 %RH, 48 h					70 ± 2 °C, 168 h → Desiccator, 23 ± 2 °C, 4 h				
	1	2	3	4	5	1	2	3	4	5
Specimen										
Afterflame time after the first flame application (s), t ₁	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Afterflame time after the second flame application (s), t ₂	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Afterglow time after the second application (s), t ₃	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Total afterflame time for any condition set (s), t ₁ +t ₂	10.0					10.0				
Afterflame time plus afterglow time after the second flame application (s), t ₂ +t ₃	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Whether or not specimen burn up to the holding clamp	No	No	No	No	No	No	No	No	No	No
Whether or not the cotton was ignited by flaming particles or drops	No	No	No	No	No	No	No	No	No	No

Classification: V-0 (See table 1)



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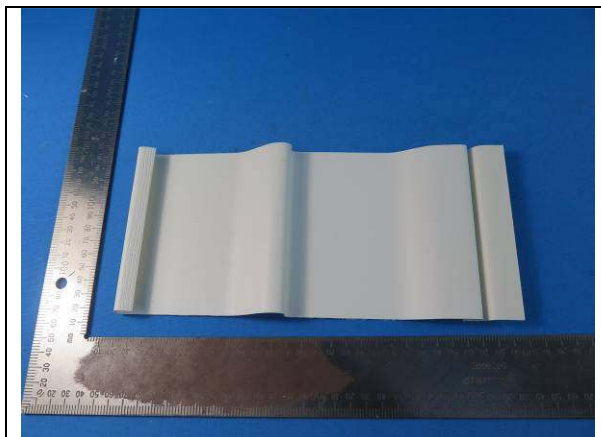
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Table 1

Criteria conditions	V-0	V-1	V-2
Afterflame time for each individual specimen t_1 or t_2	≤ 10 s	≤ 30 s	≤ 30 s
Total afterflame time for any condition set (t_1 plus t_2 for the 5 specimens)	≤ 50 s	≤ 250 s	≤ 250 s
Afterflame plus afterglow time for each individual specimen after the second flame application (t_2+t_3)	≤ 30 s	≤ 60 s	≤ 60 s
Afterflame or afterglow of any specimen up to the holding clamp	No	No	No
Cotton indicator ignited by flaming particles or drops	No	No	Yes

Note: Test specimens were cut from the sample.

Original Sample Photo:



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



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