

TEST REPORT

No. : SHMR230100077701

Date : Jan 30, 2023

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CUSTOMER NAME: JINING MINGCHUANG INTERNATIONAL CO.,LTD
ADDRESS: NO.1408,TAIBAI INTERNATIOAL,HUANCHENG
RD,JINING,SHANDONG,CHINA

Sample Name : PVC FILM

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. : 16231675
Date of Receipt : Jan 12, 2023
Testing Start Date : Jan 12, 2023
Testing End Date : Jan 30, 2023
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.

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.14-2022 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: Transparent film

Test Method: UL 94-2013 Rev.14-2022 Section 8

Test Condition:

Specimen: 127 mm × 13.1 mm × 1.11 mm

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										
After flame time after the first flame application (s), t ₁	0	0	0	0	0	0	0	0	0	0
After flame time after the second flame application (s), t ₂	2.0	6.2	1.1	0.8	2.3	1.0	1.2	3.5	0.9	3.3
Afterglow time after the second application (s), t ₃	0	0	0	0	0	0	0	0	0	0
Total after flame time for any condition set (s), t ₁ +t ₂	12.4					9.9				
After flame time plus afterglow time after the second flame application (s), t ₂ +t ₃	2.0	6.2	1.1	0.8	2.3	1.0	1.2	3.5	0.9	3.3
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)

Client's requirement: Classification: V-0

Conclusion: Pass



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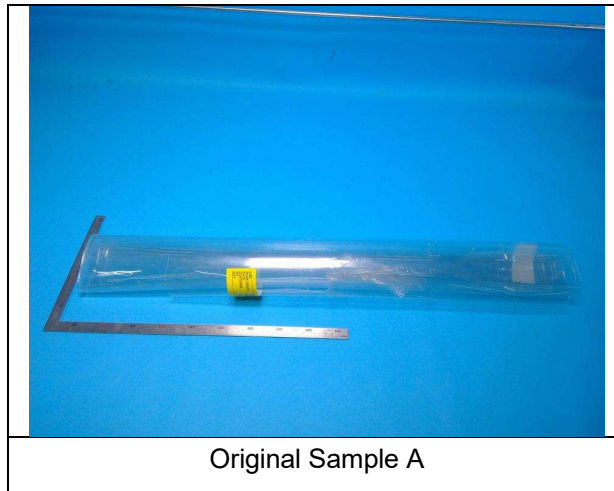
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Table 1

Criteria conditions	V-0	V-1	V-2
Afterflame time for each individual specimen t ₁ and 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
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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