



TEST REPORT

No. : SHIN1708047933MR

Date : Aug 25, 2017

Page: 1 of 5

CUSTOMER NAME: SUZHOU WEIDUN COMPOSITE FABRIC CO.,LTD.
ADDRESS: 28# ZHONGTIAN ROAD, CHANGKUN INDUSTRIAL AREA,
CHANGSHU, JIANGSU, CHINA

Sample Name : Polyurethane coated fiberglass fabric

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. : 18302447
Date of Receipt : Aug 11, 2017
Testing Start Date : Aug 11, 2017
Testing End Date : Aug 25, 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.7-2017 Section 11	Classification: VTM-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: Glass fiber fabric

Test Method: UL 94-2013 Rev.7-2017 Section 11

Test Condition:

Specimen: 200 mm × 50 mm × 0.65 mm

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	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 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)

Client's requirement: Classification: VTM-0

Conclusion: Pass



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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.



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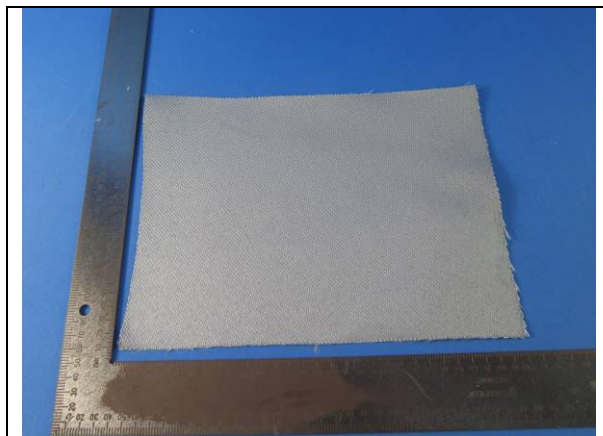
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Original Sample Photo:



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

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