

No.: SZIN2009013274SC

Date: Oct 09, 2020

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INNOTECH POLYURETHANE FOAM (ZHEJIANG) CO., LTD. **CUSTOMER NAME:**

ADDRESS: KANGZHAN, DIPU TOWN, ANJI COUNTRY, ZHEJIANG PROVINCE,

PEOPLE'S REPUBLIC OF CHINA

Sample Name **FOAM**

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. : SDFS2009006087FF

Date of Receipt Sep 25, 2020 : Sep 25, 2020 **Testing Start Date Testing End Date** : Oct 09, 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 Services Co., Ltd. Shenzhen Branch **Testing Center**

James Zheng

Authorized signatory



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Test Result Summary

No.	Test(s) Requested	Result(s)	Comments
1	California Technical Bulletin 117-2013 R2019 Section 3	PASS	1

Test Conducted:

TB117 Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture-2013 R2019 Section 3-Resilient Filling Material Test

I. Sample Details

Material:	Foam	Density of sample:	26.8 kg/m ³					
II. Test Condition								
	Temperature	Relative humidity	Duration					
Conditioning of test samples and cigarettes	(21±3) °C	RH < 55 %	24h					



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Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307



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III. Acceptance Criteria:

- 1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
- a) The mock-up test specimen continues to smolder after the 45 minute test duration;
- b) A vertical char length of more than 1.5 inches develops on the cover fabric.
- c) The mock-up test specimen transitions to open flaming.
- 2. The resilient filling material passes the test if three mock-up specimens pass the test.
- 3. If more than one specimen fails, the resilient filling material fails the test.
- 4. If any one of the three initial specimens fails, repeat the test on additional three specimens.
- 5. If all three additional specimens pass the test, the resilient filling material passes the test. If any one of the additional three specimens fails, the resilient filling material fails the test.

IV. Test Result

	Specimen #	Duration of smouldering	Open flaming	Vertical Char Length	Rating
		(min : sec.)	(YES/NO)	(inches)	
	1	29min46s	NO	0.6	PASS
	2	31min22s	NO	0.5	PASS
	3	29min58s	NO	0.6	PASS

Conclusion: PASS



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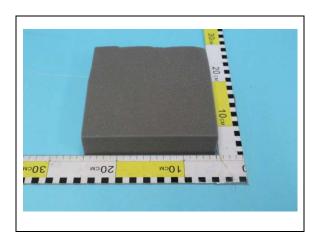


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Photo Appendix:



Appendix information:

The above test was carried out by SGS-CSTC Standards Technical Services Co., Ltd. Shunde Branch.

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

