

TEST REPORT

No. : XMIN191102649CCM

Date : Nov.14, 2019

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CUSTOMER NAME: KUNSHAN WAYTEX TEXTILE INDUSTRY CO., LTD.
ADDRESS: NO.366 SONG JIA GANG ROAD, ZHOUSHI TOWN, KUNSHAN CITY,
JIANGSU, CHINA

Sample Name : WOVEN VINYL FLOORING
Material : 94% PVC & 5% Polyester & 1% Fibreglass

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.

Test Required : Selected test(s) as requested by applicant
SGS Ref. No. : GZIN1911059051MR
Date of Receipt : Nov.04, 2019
Testing Start Date : Nov.04, 2019
Testing End Date : Nov.12, 2019
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)

***** To be continued*****

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. XM Branch



Bryan Hong Authorized Signatory



SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch Testing Center Commercial Construction Material Laboratory

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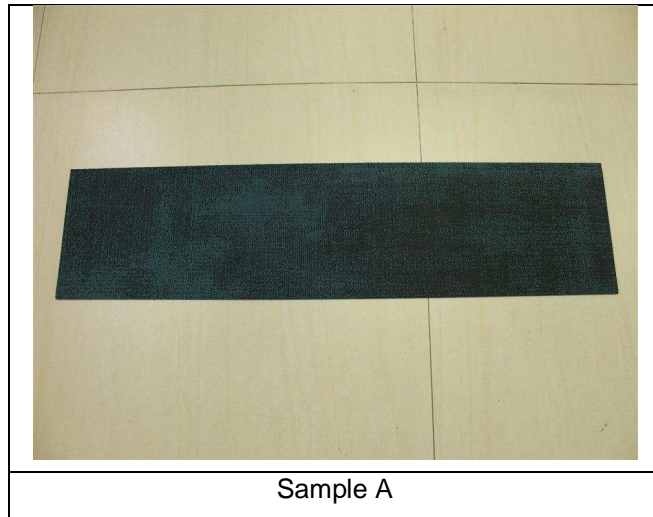
Date : Nov.14, 2019

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Summary of Results:

No.	Test Item	Test Method	Result
1	Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source	ASTM E648-17a	Class I

Original Sample Photo:



***** To be continued*****



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1.Test item: Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source

Sample Description: Flooring

Test Method: ASTM E648-17a

Test condition:

Specimen: 1050mm×230mm×3.2mm

Flame application time: 5min

Test result:

Specimen No.	Furthest extent of spread of flame, mm	Critical heat flux, watts/cm ²
1	420	0.492
2	220	0.898
3	550	0.322
Average	397	0.57

Note:

1. Test specimens were cut from sample.
2. Observations of the burning characteristics: melting, charring
3. ASTM E648-17a is solely a test procedure and, as such, has no specific pass/fail criteria of its own. The below specification criteria are cited for reference purposes only, and may or may not apply to this tested product. International Building Code, Chapter 8, Interior Finishes, Section 804 “INTERIOR FLOOR FINISH” , was classified in accordance with ASTM E648 or NFPA 253. Such interior finish materials shall be grouped in the following classes in accordance with their critical heat flux ratings.

The classifications are as follows:

Ratings	Class I	Class II
Critical heat flux, watts/cm ²	≥0.45	≥0.22

Result: Met the requirement of Class I

Statement: The test results relate to the behavior of the test specimens of a product under the particular conditions of the test, they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

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

***** To be continued*****



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Test Photo:



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



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