

TEST REPORT

No. : XMIN170300365CCM

Date : Mar.20, 2017

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CUSTOMER NAME: KUNSHAN WAYTEX TEXTILE INDUSTRY CO., LTD.
ADDRESS: 366 SONGJIAGANG ROAD ZHOUSHI TOWN KUNSHAN CITY

Sample Name : WOVEN VINYL ACOUSTIC FLOORING
Material : 96% PVC, 1.5% Polyester, 2.5% Glassfiber
Manufacturer : KUNSHAN WAYTEX TEXTILE INDUSTRY CO., LTD.

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. : GZIN170300508CCM, SHIN170300645CCM
Date of Receipt : Mar.13, 2017
Testing Start Date : Mar.13, 2017
Testing End Date : Mar.17, 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)

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

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



Civi Huang Authorized Signatory



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

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中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编:361101 t (86-592) 5765857 f (86-592) 5765380 e sgs.china@sgs.com

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Sample Information:

Flooring, See the photographs.

Test Result(s):

No.	Test item(s)	Test method(s)	Test condition	Test result(s)
1	Dimensional stability (see note 2)	EN ISO 23999:2012	Specimen: 240mm×240mm×6.0mm, 3pcs Condition : 23±2°C, 50±5%RH, 24h →80±2°C, 360min→ 23±2°C, 50±5%RH, 24h	X Direction: -0.03% Y Direction: -0.04%
2	Curling (see note 3)			0.74mm
3	Residual indentation	EN ISO 24343-1:2012	Specimen: 60mm×60mm×6.0mm, 3pcs Condition: 23±2°C, 50±5%RH, 24h → 500N, 150min → Recovery time: 150min	0.61mm
4	Effect of simulated movement of a furniture leg	EN 424:2001	Specimen thickness: 6.09mm Foot type and applied mass: Type 0 (32kg); Type 2 (100kg); Type 3 (70kg) Testing speed: 0.18m/s	See Table 1
5	Thermal conductivity (see note 4)	EN 12667:2001 (heat flow meter method)	Specimen: 300mm×300mm×6.0mm, Density is about 676 kg/m ³ Mean temperature: 23°C Temperature difference: 10°C	0.059 W/(m·K)
6	Thermal resistance (see note 4)			0.099 (m ² ·K)/W

Note: 1. All test specimens were cut from the original samples, see the photographs.

2. Dimensional stability, % = (Dimension before exposure to heat - Dimension after exposure to heat)/Dimension before exposure to heat ×100.

3. Curling, mm = Dimension after exposure to heat - Dimension before exposure to heat.

4. The test result cannot be compared with other results obtained from different test conditions, and should not be cited to the use condition directly.

5. The test items 4-6 were carried out by SGS internal laboratories.

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



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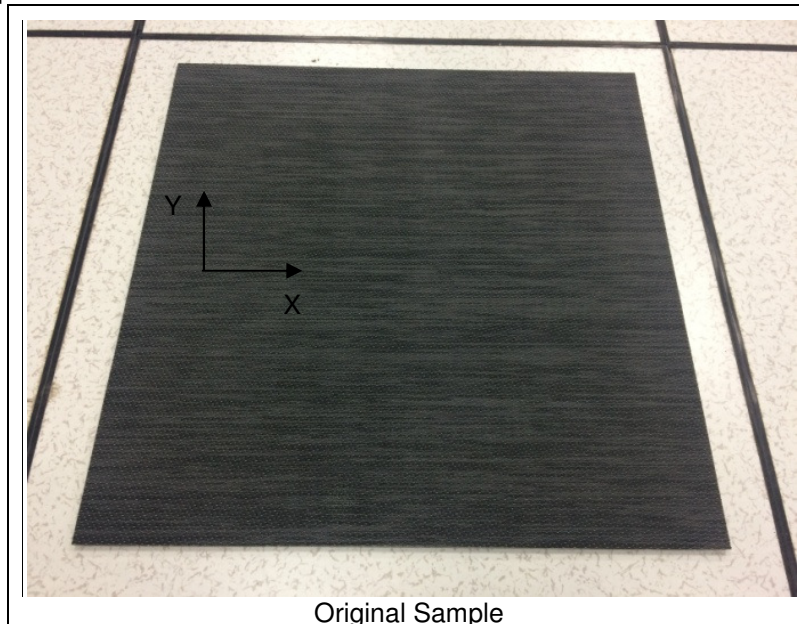
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Table 1: Results of Effect of simulated movement of a furniture leg

Foot type	0	2	3
X direction	No visible damage	>1kN(See note *)	>1kN(See note *)
Y direction	No visible damage	>1kN(See note *)	>1kN(See note *)

Note *: Ignore any damage at the end of the path if the tensile force exceeds 1KN and any scuffing of the surface.

Specimen photograph:



Original Sample

SGS authenticate the photo on original report only

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



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