

TEST REPORT

No. : GZIN1905024811MR

Date : Jun 10, 2019

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CUSTOMER NAME: CHANGZHOU ZETAI DECORATION MATERIAL CO., LTD
ADDRESS: NO.5 XINPENG ROAD, CUIQIAO, HENGLIN TOWN, CHANGZHOU CITY

Sample Name : SPC FLOORING

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. : SHIN1905032887MR
Date of Receipt : May 20, 2019
Testing Start Date : May 20, 2019
Testing End Date : Jun 10, 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)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. GZ Branch Testing
Center

May Huo
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center/Reliability Laboratory

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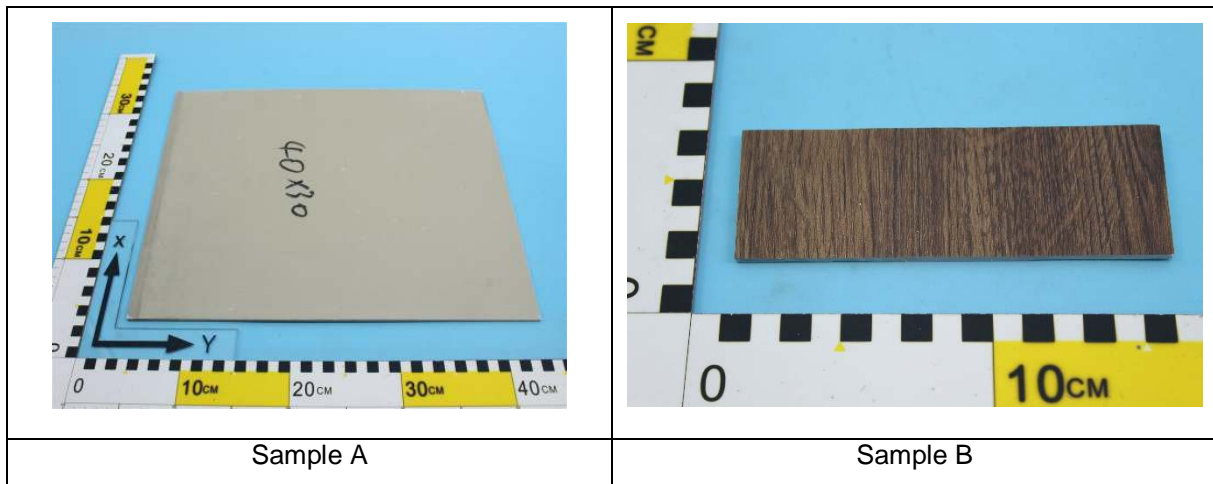
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Peel Strength	With reference to BS EN ISO 24345:2012 and client's requirement	75N/50mm	/
2	Dimensional Stability and Curling after Exposure to Heat	EN ISO 23999:2012	See result	/

Note: Pass : Meet the requirements;
 Fail : Does not meet the requirements;
 / : Not Apply to the judgment.

Original Sample Photo:



Sample A

Sample B



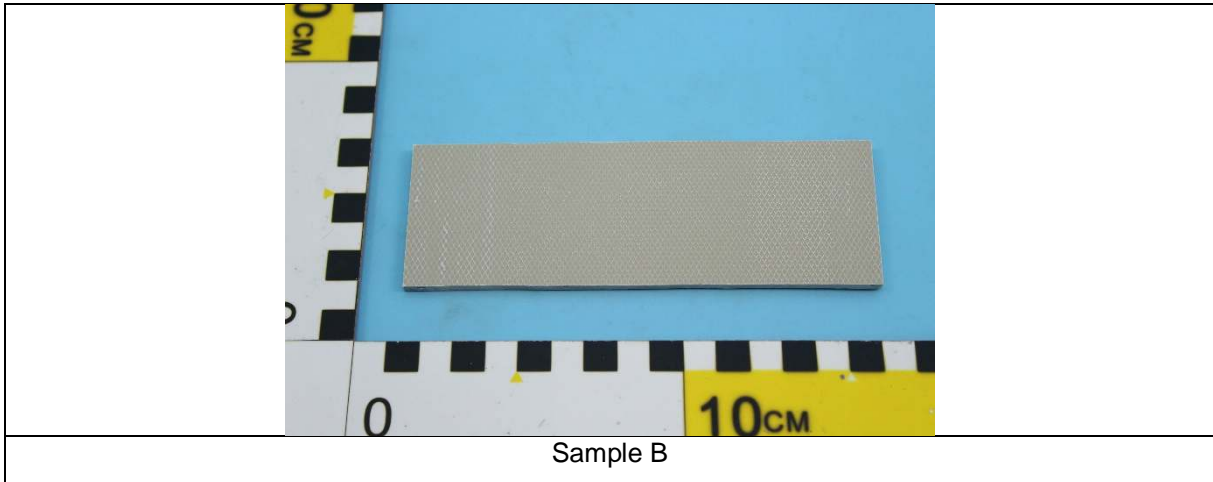
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1. Test Item: Peel Strength

Sample Description: See photo

Test Method: With reference to BS EN ISO 24345:2012 and client's requirement

Test Condition:

Specimen width: 50.2mm

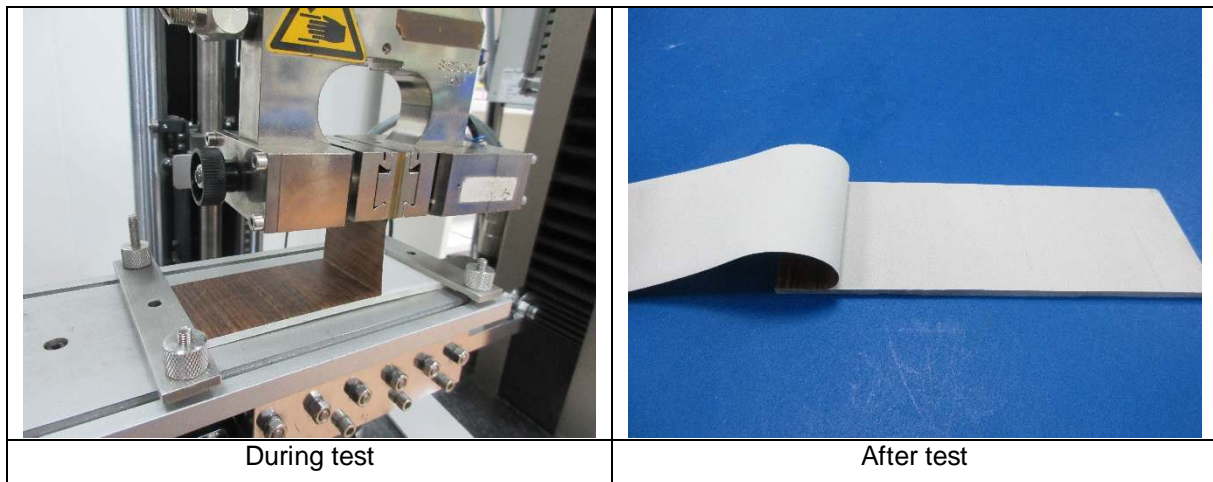
Testing speed: 100mm/min

Lab Environmental Condition: 23±2°C, 50±5%RH

Test Result:

Sample	Test Item	Test Result
B	Peel strength	75N/50mm

Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal Testing Machine	Z010	GZMR-PL-E109	2018-09-19	2019-09-18



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2. Test Item: Dimensional Stability and Curling after Exposure to Heat

Sample Description: See photo

Test Method: EN ISO 23999:2012

Test Condition:

Specimen: 240mm×240mm

Test condition: 80 °C, 6h→23±2 °C, 50±5%RH, 24h

Lab Environmental Condition: 23±2 °C, 50±5%RH

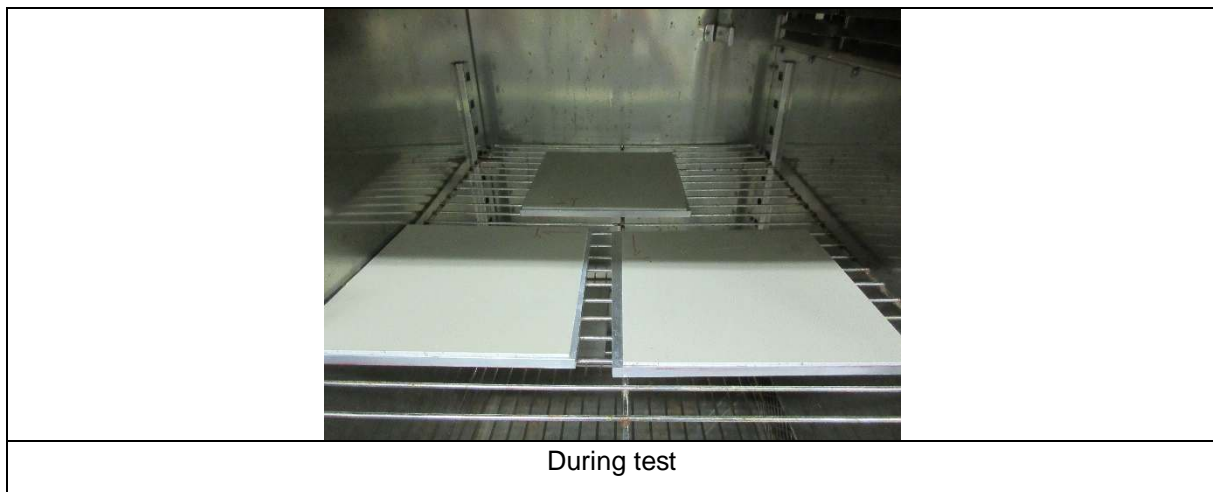
Test Result:

Sample	Test Item	Test Result	
A	Dimensional Stability	X direction	0.10%
		Y direction	0.05%
	Final Curling	<0.5mm	

Note:

1. Dimensional Stability , % = (Dimension before heating - Dimension after heating)/ Dimension before heating×100
2. Test specimens were cut from the sample.

Test Photo:



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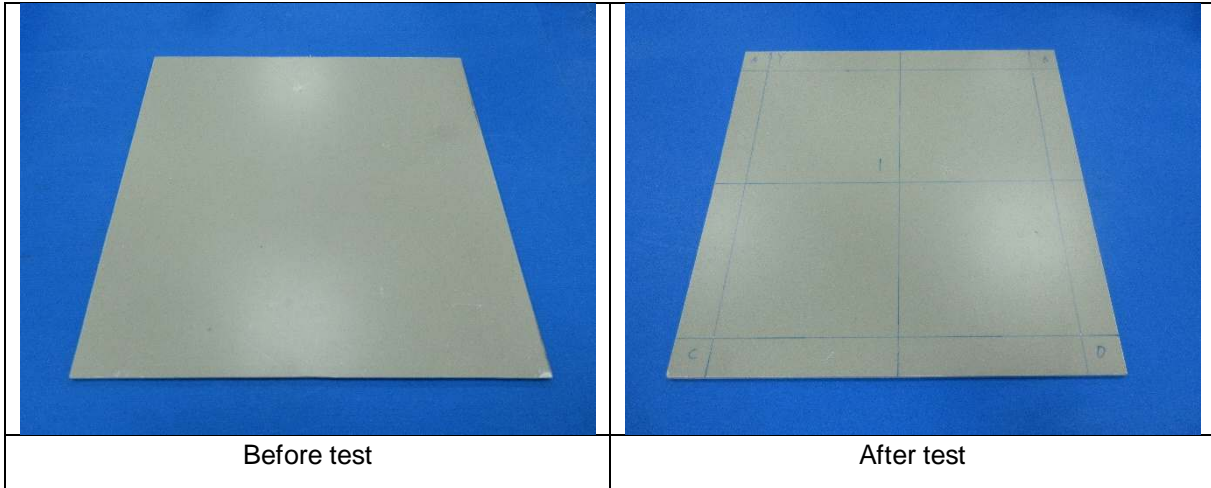
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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Oven	UF110	GZMR-PL-E232	2018-08-21	2019-08-20

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



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