

TEST REPORT

No. : SHIN2310001598CM01_EN

Date : 2023-10-20

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CUSTOMER NAME: SHANGHAI INTCO INDUSTRIES CO.,LTD.
ADDRESS: NO.1299 HUBIN ROAD, FENG XIAN DISTRICT, SHANGHAI 201417 P
R CHINA

Sample Name : PVC STAIR TREAD

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.

Date of Receipt : 2023-10-12
Testing Period : 2023-10-12 ~ 2023-10-20
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..

王支援 Ziven Wang

Ziven Wang
Authorized signatory



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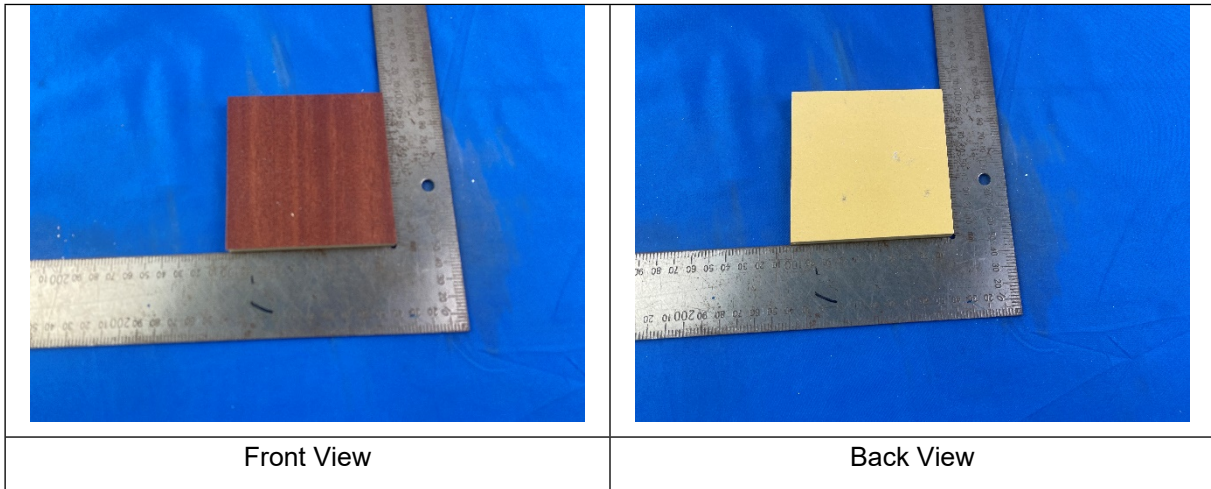
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Abrasion Resistance and Abrasion Classification	EN 13329:2016+A2:2021 Clause 4.2 & Annex E	See Result	/

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

Original Sample Photo(s):



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Test Item: Abrasion Resistance and Abrasion Classification

Test Method: EN 13329:2016+A2:2021 Clause 4.2 & Annex E

Test Condition:

Specimen: 100mm×100mm×9.1mm, 3pcs

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

Test Result:

Test Item	Test Result				
	Individual Value			Average Value	Abrasion Class
IP-value (r)	3100	2900	2900	3000	AC3

Note:

- 1) Initial wear point (IP) - the point at which the first clearly recognizable wear-through of the print appears and the sub-layer becomes exposed in six out of 8 octants.
- 2) According to EN 13329:2016 + A2:2021 Annex E, Abrasion classes-AC6 is the best and AC1 is the worst. as follows:

Abrasion classes	AC1	AC2	AC3	AC4	AC5	AC6
Average IP-value (r)	≥500	≥1000	≥2000	≥4000	≥6000	>8500



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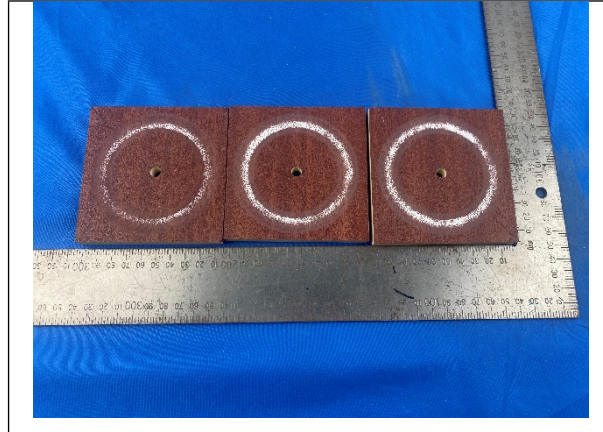
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Test Photo(s):



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



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