

TEST REPORT

No. : GZIN2101003798CM

Date : Mar 10, 2021

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scan to see the report



GZIN2101003798CM

CUSTOMER NAME: HUIZHOU OAKIO PLASTIC WOOD BUILDING MATERIALS CO., LTD.
ADDRESS: 36TH FLOOR, BUILDING 3, HUAMAO BUILDING, WENCHANG ROAD
1, HUIZHOU, GUANGDONG CHINA

Sample Name : WPC Decking - Iniwood

Material and Mark : WPC

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 : Jan 19, 2021

Testing Start Date : Jan 19, 2021

Testing End Date : Feb 05, 2021

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

Tobby Yang
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center (Plastic Building Material Laboratory)

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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Swelling and Water Absorption	EN 15534-1:2014 Section 8.3.1& EN 317:1993	See result	Pass

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

Original Sample Photo:



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Test Item: Swelling and Water Absorption

Sample Description: See photo

Test Method: EN 15534-1:2014 Section 8.3.1 & EN 317:1993

Test Condition:

Specimen: 100mm×141mm×22.44mm

Immersion condition: Distilled water, 20±1°C, 24h

Test Result:

Test item	Thickness	Width	Length
Mean swelling	0.20%	0.01%	0.09%
Max individual swelling	0.25%	0.02%	0.13%
Mean water absorption	0.17%		
Max individual water absorption	0.19%		

Note: All test specimens were cut from the sample.

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



SGS-CSTC (Guangzhou) Inspection & Testing Services Co., Ltd.
 Guangzhou Branch Testing Center (Technical Accreditation Material Laboratory)

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