

TEST REPORT

No. : GZIN2101002327CM

Date : Mar 25, 2021

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scan to see the report



GZIN2101002327CM

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 : Co extrusion WPC Decking - Elashield

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 13, 2021

Testing Start Date : Jan 13, 2021

Testing End Date : Jan 25, 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 Wood Building Material Laboratory)

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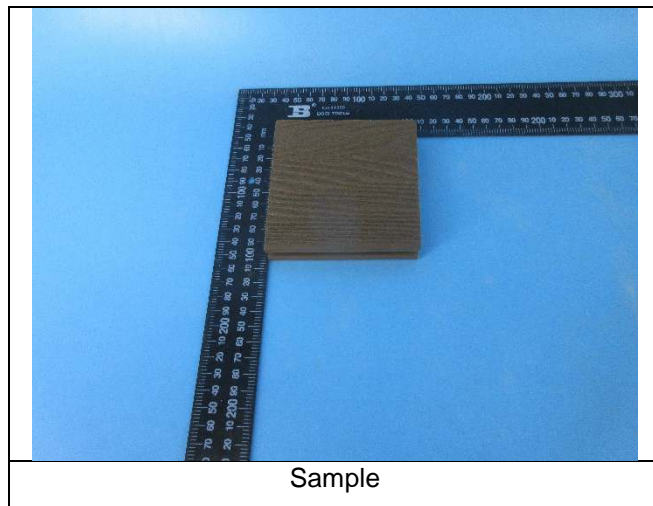
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Striker Impacted by a Falling Weight	With reference to ASTM D4226-19 ^{e1} Procedure A and client's requirement	Mean failure energy: 19.8J	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: Striker Impacted by a Falling Weight

Sample Description: See photo

Test Method: With reference to ASTM D4226-19^{e1} Procedure A and client's requirement

Test Condition:

Specimen thickness: 22.25mm

Geometry: H.25

Strike weight: 3.6kg

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

Test Result:

Test Item	Test Result
Striker Impacted by a Falling Weight	Mean failure energy: 19.8J

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



SGS-CSTC
Guangzhou Branch Testing Center

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