

## TEST REPORT

No. : GZIN2101002325CM

Date : Mar 25, 2021

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scan to see the report



GZIN2101002325CM

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 20, 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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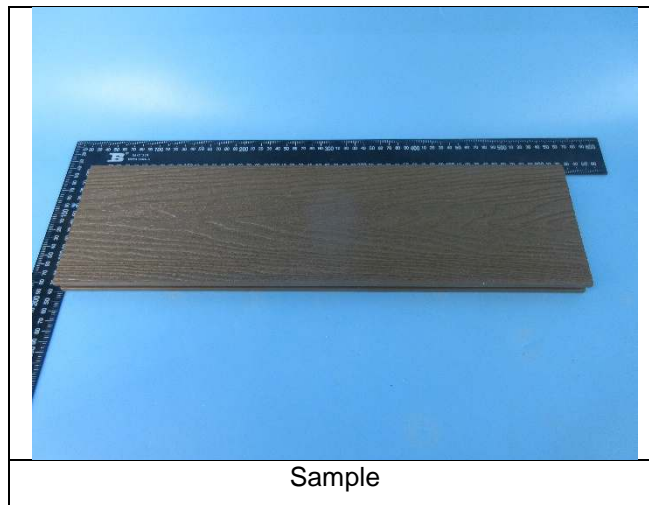
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Creep behaviour- Unknown span in use	With reference to EN 15534- 1:2014+A1:2017 Section 7.4.2 and client's requirement	Creep factor ( $C_f$ ): 0.63 Creep recovery ( $E_{rc}$ ): 54%	Pass

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

Original Sample Photo:



Sample



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Test Item: Creep behaviour- Unknown span in use

Sample Description: See photo

Test Method: With reference to EN 15534-1:2014+A1:2017 Section 7.4.2 and client's requirement

Test Condition:

Specimen: 512mm×139.3mm×23.2mm, 1 piece

Span: 260mm

Applied load: 465.25N

Loading time: 24h

Test Result:

Creep factor ( $C_t$ ): 0.63

Creep recovery ( $E_{rc}$ ): 54%

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



SGS-CSTC  
Guangzhou Branch Testing Laboratory

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