

TEST REPORT

No. : SHIN2112087489CM

Date : Dec 23, 2021

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CUSTOMER NAME: SHANGHAI INTCO INDUSTRIES CO., LTD.
ADDRESS: NO.1299 HUBIN ROAD, FENGXIAN DISTRICT, SHANGHAI, CHINA

Sample Name : WPC DECKING

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.

Test Required : Flexural Properties
SGS Ref. No. : 15794697
Ref. Standard : EN 15534-1:2014 Section 7.3.2 & Annex A
Date of Receipt : Dec 15, 2021
Testing Start Date : Dec 15, 2021
Testing End Date : Dec 23, 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
Service (Shanghai) Co., Ltd.

Ziven Wang

Ziven Wang
Authorized signatory



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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Flexural Properties	EN 15534-1:2014 Section 7.3.2 & Annex A	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: Flexural Properties

Test Method: EN 15534-1:2014 Section 7.3.2 & Annex A

Test Condition:

Specimen: 560mm×149mm×22mm, 5pcs

Testing speed: 16.28mm/min

Span: 440mm

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

Test Result:

Test Item	Test Result					
	Individual Value					Average Value
Breaking load (N)	2326	2418	2414	2222	2422	2360
Flexural strength (MPa)	21	23	22	20	22	22
Modulus of elasticity (MPa)	3.61×10 ³	3.75×10 ³	3.59×10 ³	3.70×10 ³	3.72×10 ³	3.67×10 ³

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

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