

TEST REPORT

No. : SHIN2112087481CM

Date : Dec 28, 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 : Falling Mass Impact Resistance
SGS Ref. No. : 15794697
Ref. Standard : EN 15534-1:2014+A1:2017 Section 7.1.2.1 & EN 477:2018 and Client's Requirement
Date of Receipt : Dec 15, 2021
Testing Start Date : Dec 15, 2021
Testing End Date : Dec 28, 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	Falling Mass Impact Resistance	EN 15534-1:2014+A1:2017 Section 7.1.2.1 & EN 477:2018 and Client's Requirement	See Result	Pass

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: Falling Mass Impact Resistance

Test Method: EN 15534-1:2014+A1:2017 Section 7.1.2.1 & EN 477:2018 and Client's Requirement

Test Condition:

Specimen: 300mm×149mm×22mm, 10pcs

Weight of striker: 1000g

Diameter of Hemispherical Striking Surface: 50mm

Client specified falling height: 700mm

Support Span: 200mm

Lab environmental condition: 23±2°C, 50±5%RH

Test result:

Test Item	Test Result	Client's Requirement	Conclusion
Falling Mass Impact Resistance	No cracks, maximum depth of residual indentation: 0.2mm	Maximum depth of residual indentation ≤ 0.5mm	Pass

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

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