

TEST REPORT

No. : GZIN2101003801CM

Date : Mar 25, 2021

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scan to see the report



GZIN2101003801CM

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 - Proshield

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 02, 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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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Single Flame Source Test	EN 15534-1:2014 Section 9.6.1 & EN ISO 11925-2:2020	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: Ignitability of Building Products

Sample Description: Panel

Test Method: EN 15534-1:2014 Section 9.6.1 & EN ISO 11925-2:2020

Test condition:

Specimen: 250mm x 90mm x 20.6mm

Flame application time: 15s

Test result:

Exposure conditions	Edge exposure			Surface exposure		
	1	2	3	1	2	3
Specimen No.	1	2	3	1	2	3
Whether ignition occurs	Yes	Yes	Yes	No	No	No
Whether the flame tip reaches 150 mm above the flame application point	No	No	No	No	No	No
The time when flame tip reaches 150 mm, s	/	/	/	/	/	/
Whether ignition of the filter paper occurs	No	No	No	No	No	No

Note: Test specimens were cut from the sample.



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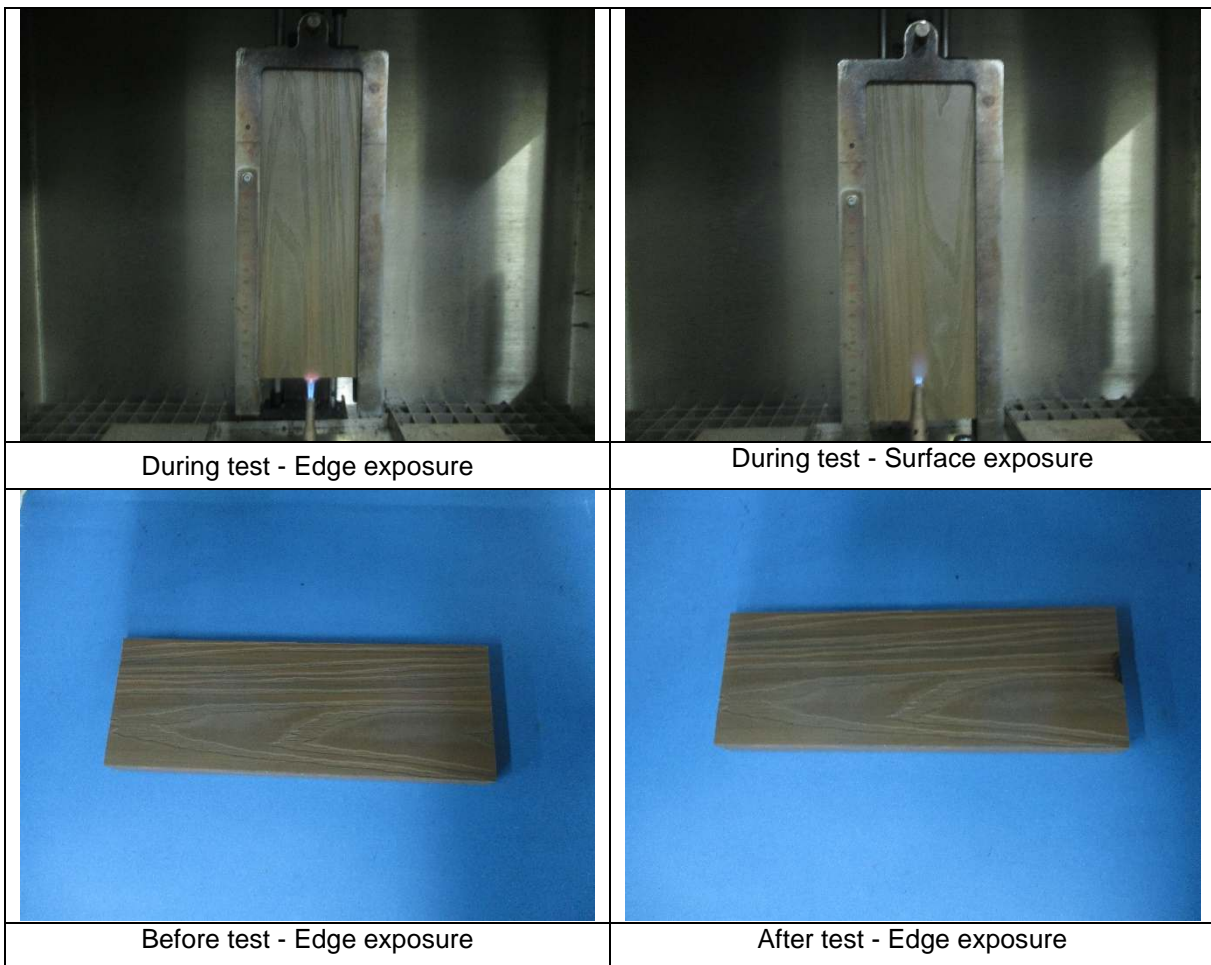
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Statement: The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Test Photo:



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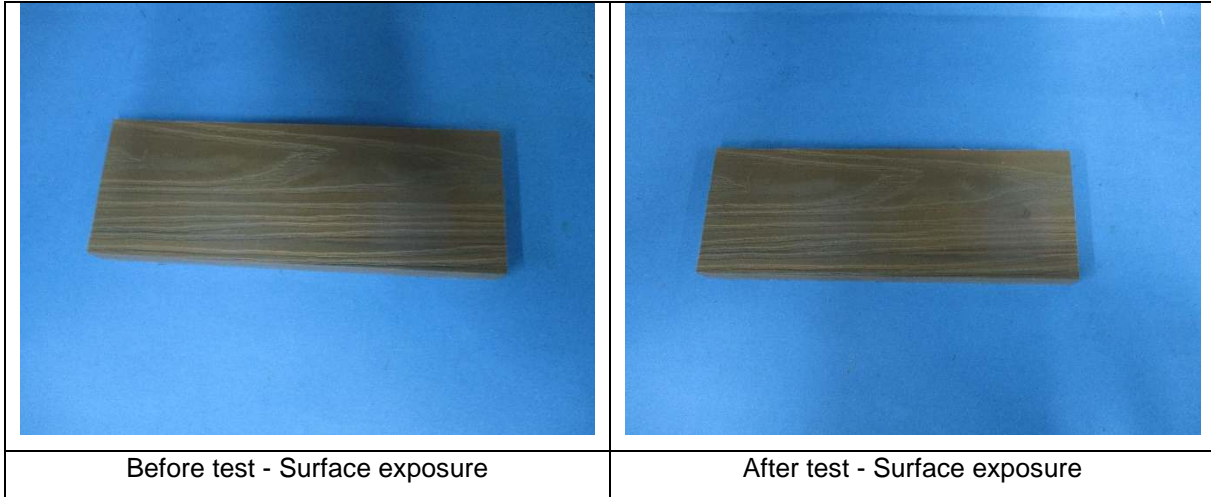
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***** End of report*****



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