

## TEST REPORT

No. : GZIN1901001840CM

Date : Jan 22, 2019

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CUSTOMER NAME: FOSHAN MEXYTECH CO., LTD.  
ADDRESS: NO.2-8 BUILDING B, TORCH INNOVATION PARK, NO13 HUABAONAN ROAD, CHANCHENG DISTRICT FOSHAN CITY, GUANGDONG PROVINCE, 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.

\*\*\*\*\*

Date of Receipt : Jan 10, 2019  
Testing Start Date : Jan 10, 2019  
Testing End Date : Jan 22, 2019  
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

Salon

Salon Liu  
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch Testing Center Construction Material Laboratory

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Inclination plan test (wet/ barefoot ramp test)

**Test Method:**

Refer to EN 15534-1:2014 Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC))

Part 1: Test methods for characterisation of compounds and products - Clause 6.4.3

Refer to EN 13451-1:2011 Swimming pool equipment - Part 1: General safety requirements and test methods - Annex E: Testing of slip resistance

Test solution: potable water with a uniform concentration of 1 g/L sodium lauryl sulfate

**Sample Description:**

Floor, 4 samples of surface 1000mm×145mm form a test surface of 1000mm×580mm, see the photos

**Test Result:**

Testing surface & Testing direction: see the photos

Test item(s)	Test result(s)	Rating group	Requirements of EN 15534-4:2014
Inclination plan test (wet/ barefoot ramp test)	Critical angle of inclination: 18.8°	Class B	Class B (18° ≤X≤23°)

Note: there was no calibration board (standard surface) used for test.

**Evaluation of the test results according to three rating classes:**

Rating group	Angle of Inclination (°)
Class A: 12°	12° ≤X≤17°
Class B: 18°	18° ≤X≤23°
Class C: 24°	X≥24°

\*\*\*\*\* To be continued\*\*\*\*\*



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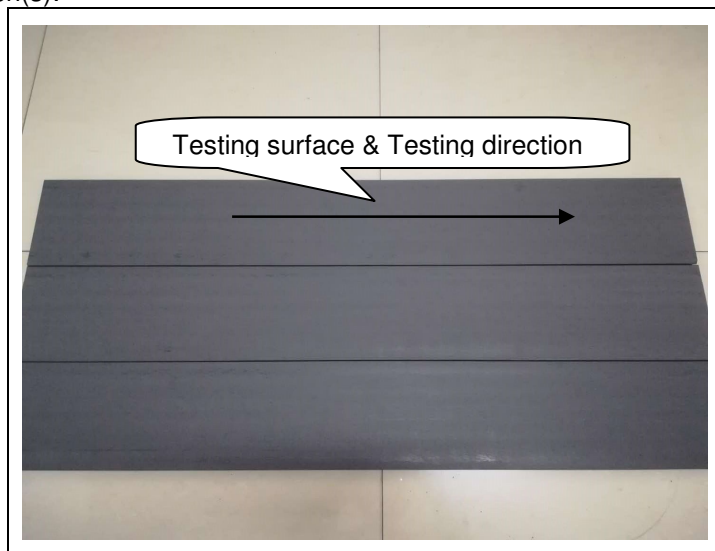
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Specimen photograph(s):



SGS authenticate the photo(s) on original report only

Note: The above test was carried out by SGS-CSTC Standards Technical Services Co., Ltd. Xiamen Branch.

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



SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch Testing Centre Construction Material Laboratory

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