

Foshan MexyTech Co., Ltd

TEST REPORT

REPORT NUMBER

180206062GZU-001

ISSUE DATE

2018/3/2

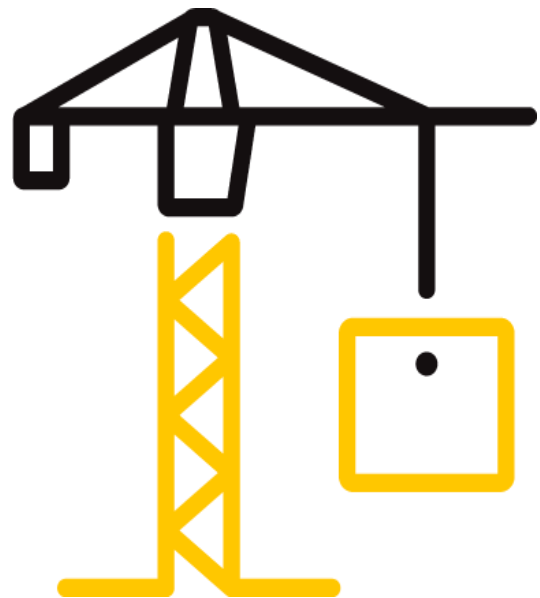
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4

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Test Report

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Applicant: Foshan MexyTech Co., Ltd
Applicant Address: No.2-8 Building B,Torch Innovation Park, Jihua 2 Road, Chancheng District, Foshan City, Guangdong Province, China
Attn: Junming Feng
SUBJECT: Performance testing
<<WPC Decking>>

Dear Sir,
This test report for represents the results of our evaluation of the above referenced product(s) to the requirements contained in the following standards:

TEST METHODS AND STANDARDS	
Refer to the next following Pages.	

SAMPLE ID	PRODUCT NAME	MODEL	SPECIFICATION	Brand
S180206062-001~015	WPC Decking	S-ML02	140x23	MexyTech

SAMPLE RECEIEVED: 2018/2/6
TESTED FROM: 2018/2/6 TO 2018/3/2

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Test Items, Method and Results:




No.	Test Item	Test Parameter	Test Result	Verdict
1	Pendulum test	Test method: Clause 6.4.2 of EN 15534-1:2014 and CEN/TS 15676:2007 Sliding length: 126mm Slider rubber type: TRL rubber Test surface and directions: front surface, machine direction and across machine direction Requirement of EN 15534-4:2014: pendulum value ≥ 36	Average of pendulum value in machine direction: 72 Average of pendulum value in across machine direction: 82	Pass
2	Moisture resistance - Boiling test	Test method: Clause 8.3.3 of EN 15534-1:2014 Specimen: 100×140×23mm Immersion time in boiling water: 5h Immersion time in cold water: 15min Requirements of EN 15534-4:2014: 1) Mean value of water absorption ≤ 7 % in weight 2) Individual values of water absorption ≤ 9 % in weight	Water absorption: Average value: 1.8% Maximum value: 1.9%	Pass
3	Abrasion Resistance	Test method: Refer to ASTM D4060-14. Condition: (23±2) °C, (50±5)%RH for 48 hours. Wheel: Taber CS-17 Wheel load:1.0kg for each wheel Revolution: 2000	Average wear index: 37.9mg/1000r	—

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APPENDIX A: SAMPLE RECEIVED PHOTO

	
<p>A1. Face view of sample</p>	<p>A2. Back view of sample</p>
	<p>Blank</p>
<p>A3. Back view of sample</p>	

REPORT AUTHORIZED

When signed with physical or electronic signature, the contents of this report have been prepared and approved per Intertek's quality process in accordance with ISO 17025.



Name: Jeff Deng
Title: Reviewer



Name: Kelming Wang
Title: Senior Project Engineer

Revision:

NO.	DATE	CHANGES	AUTHOR	REVIEWER
180206062GZU-001	2018/3/2	First issue	Kelming Wang	Jeff Deng