

# ZHEJIANG KEJIE NEW MATERIAL CO., LTD

## TEST REPORT

**SCOPE OF WORK**

WPC

**REPORT NUMBER**

190830007SHF-001

**TEST DATE(S)**

2019-08-30 - 2019-09-19

**ISSUE DATE**

2019-09-20

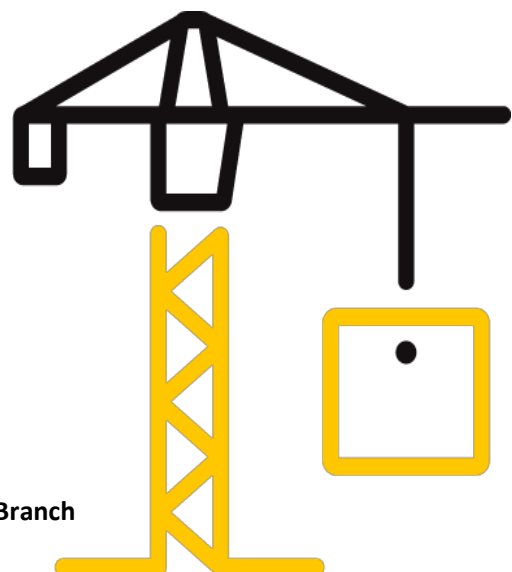
**PAGES**

7

**DOCUMENT CONTROL NUMBER**

LFT-APAC-SHF-OP-10k(May 1, 2019)

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## Test Report

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## Test Report

Issue Date: 2019-09-20 Intertek Report No. 190830007SHF-001  
Applicant: ZHEJIANG KEJIE NEW MATERIAL CO., LTD  
Address: NO.117 XIANXIA ROAD, JIANSAN INDUSTRIAL ZONE, HAINING CITY, ZHEJIANG PROVINCE, CHINA  
Attn: Chenguang Wang  
Manufacturer: ZHEJIANG KEJIE NEW MATERIAL CO., LTD  
Address: NO.117 XIANXIA ROAD, JIANSAN INDUSTRIAL ZONE, HAINING CITY, ZHEJIANG PROVINCE, CHINA  
Test Type : Performance test, samples provided by the applicant.

### Product Information

<b>Product Name</b>	WPC	<b>Brand</b>	/
<b>Sample Description</b>	Good Condition	<b>Sample Amount</b>	21 pieces
		<b>Received Date</b>	2019-08-30
<b>Sample ID</b>	<b>Model</b>	<b>Specification</b>	
S190830007SHF.001~003	XFD	150x25	

### Test Methods And Standards

<b>Test Standard</b>	AS 4586:2013 Appendix A and Appendix C, DIN 51130:2014
<b>Specification Standard</b>	/
<b>Test Conclusion</b>	The samples were tested according to the above standards, and the results are shown in the following page.

#### Note:

1. This report relates specifically to the sample(s) that were drawn and provided by the applicant or their nominated third party. The reported result(s) provide no warranty or verification on the sample(s) representing any specific goods and/or shipment and only relate to the sample(s) as received and tested.

### Report Authorized

  
Mason Wang                      Jackie Zhou  
Name: Mason Wang                      Name: Jackie Zhou  
Title: Reviewer                              Title: Project Engineer

## Test Report

Issue Date: 2019-09-20

Intertek Report No. 190830007SHF-001

### Test Items, Method and Results:

Test Item: Wet Pendulum Test  
 Test Method: AS 4586:2013 Appendix A  
 Conditioning: Condition the test specimens at (23 ± 2)°C and (50 ± 5)% relative humidity for 48 hours  
 Test Temperature: 23 °C  
 Slider: Slider 55  
 Test Surface: Wet condition  
 Test direction: 0°= parallel to length direction  
 45°= angle of 45° with length direction or width direction  
 90°= parallel to width direction

Test Item	Test Method	Test Result		Class
		Direction	Pednulum SRV	
Wet pendulum test	AS 4586:2013 Appendix A	0°	62	P5
		45°	62	
		90°	58	

Note:

1. Class based on the lowest result of three directions.
2. Test surface(front view) and directions referred to page 6.

AS 4586 Wet Pendulum Test Classification of Pedestrian Surface Materials

Class	Pednulum SRV	
	Slider 96	Slider 55
P5	>54	>44
P4	45-54	40-44
P3	35-44	35-39
P2	25-34	20-34
P1	12-24	<20
P0	<12	/

## Test Report

Issue Date: 2019-09-20

Intertek Report No. 190830007SHF-001

### Test Items, Method and Results:

Test Item: Wet-barefoot inclining platform test

Test Method: AS 4586:2013 Appendix C

Conditioning: Condition the test specimens at  $(23 \pm 2)^{\circ}\text{C}$  and  $(50 \pm 5)\%$  relative humidity for 48 hours

Test Item	Test Method	Test Result
Wet-barefoot inclining platform test*	AS 4586:2013 Appendix C	Angle: 29.2°
		Classification: C

Note:

- \*Test item is subcontracted on accreditation by CNAS L1401.
- Test surface(front view) and directions referred to page 6.

Classification of Pedestrian surface materials according to the wet-barefoot inclining platform test

Classification	Angle, degrees
No Classification	$X \leq 12$
A	$12 \leq X < 18$
B	$18 \leq X < 24$
C	$X \geq 24$

# Test Report

Issue Date: 2019-09-20

Intertek Report No. 190830007SHF-001

### Test Items, Method and Results:

Test item	Test Method	Test result
Slip resistance* (Oil-wet ramp test)	DIN 51130:2014	Angle: 20.1 ° Rating: R 11

#### DIN 51130 Classification of Slip resistance (Oil-wet ramp test)

Classification	Angle
R9	$6^{\circ} < X \leq 10^{\circ}$
R10	$10^{\circ} < X \leq 19^{\circ}$
R11	$19^{\circ} < X \leq 27^{\circ}$
R12	$27^{\circ} < X \leq 35^{\circ}$
R13	$> 35^{\circ}$

Note:

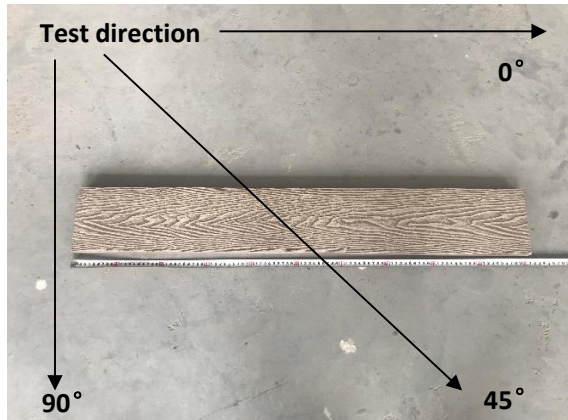
1.\*Test item is subcontracted on accreditation by CNAS L1401.

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## Appendix A: Sample Received Photo



Front View



Back View

### Revision:

NO.	Date	Changes	Author	Reviewer
190830007SHF-001	2019-09-20	First issue	Jackie Zhou	Mason Wang