

# VOXFLOOR Industrial Park Co., Ltd.

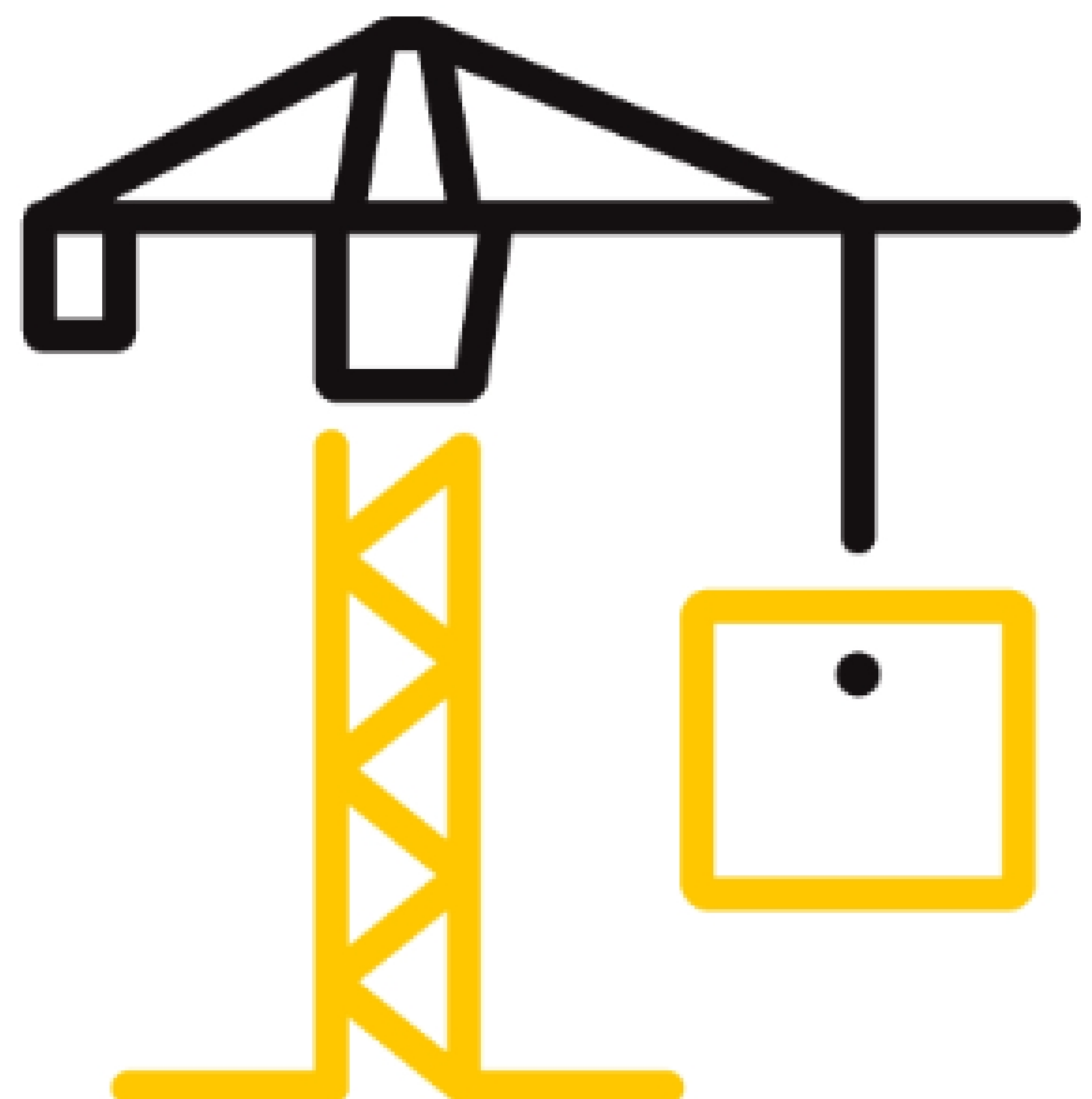
## TEST REPORT

**REPORT NUMBER**  
180921008SHF-001

**ISSUE DATE**  
2018-10-09

**PAGES**  
4

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# Test Report

Issue Date: 2018-10-09 Intertek Report No. 180921008SHF-001

Applicant: VOXFLORE Industrial Park Co., Ltd.

Applicant Address: Dongxing Road, High and New Technology Development Zone, Xinyu City, Jiangxi Province, China

Attn: Sandy Huang

**SUBJECT:** Performance testing  
Carpet Tile

Dear Sir,

This test report 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	MODEL	SPECIFICATION
S180921008SHF.001	/	50cm*50cm

SAMPLE RECEIVED: 2018-09-21  
TESTED FROM: 2018-09-21 TO 2018-10-09

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### Test Items, Method and Results:

Test Item: Thermal conductivity and thermal resistance

Test Method: ASTM C518-17

Conditioning: Condition the test specimen at  $(23\pm 2)^{\circ}\text{C}$  and  $(50\pm 5)\%$  relative humidity to constant mass

### Test Result:

Sample	Thickness	Mean Temperature	Temperature Difference	Thermal Conductivity	Thermal Resistance
	(mm)	( $^{\circ}\text{C}$ )	( $^{\circ}\text{C}$ )	( $\text{W}/\text{m}\cdot\text{K}$ )	( $\text{m}^2\cdot\text{K}/\text{W}$ )
1	6.10	25.0	19.6	0.073	0.084
2	6.08	24.9	19.6	0.076	0.080
3	6.10	24.9	19.6	0.075	0.082
Average	6.09	25	20	0.075	0.082

### Note:

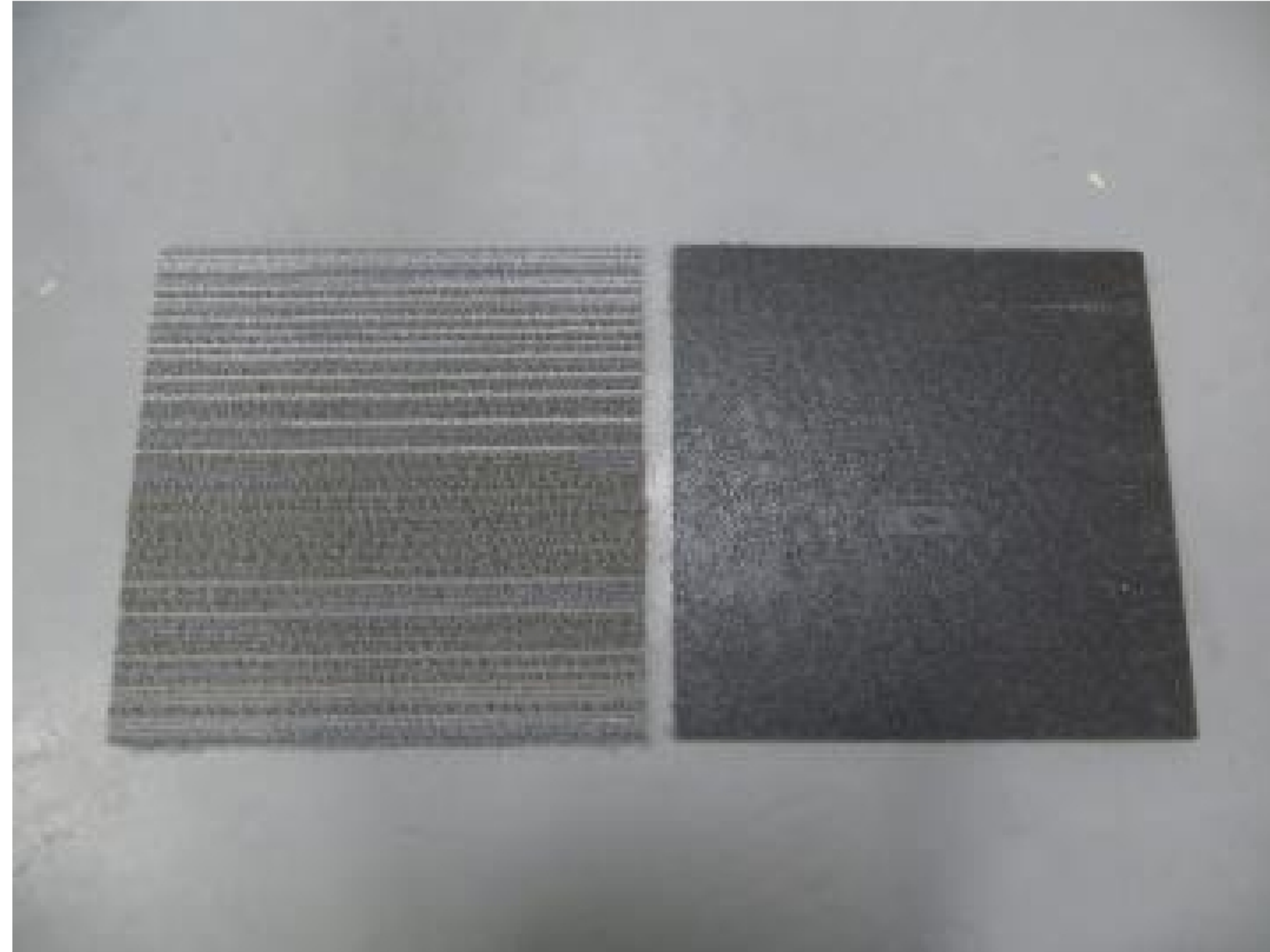
1. The black face of specimen contacted hot plate.

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### APPENDIX: SAMPLE RECEIVED PHOTO



### 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.

*Daniel Zhang*      *Will Tan*

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Name: Daniel Zhang      Name: Will Tan  
Title: Reviewer      Title: Project Engineer



### Revision:

NO.	DATE	CHANGES	AUTHOR	REVIEWER
180921008SHF-001	2018-10-09	First issue	Will Tan	Daniel Zhang