

Test Report No.: CZHL2101000335FT\_EN Date: Feb 26, 2021 Page 1 of 4

ANHUI YANGZI FLOORING INCORPORATED COMPANY NO.98 WEST GARDEN ROAD, CHUZHOU 239000, ANHUI, CHINA

THE TEST REPORT IS AN ENGLISH VERSION OF REPORT NO: CZHL2101000335FT, DATE:FEB.26, 2021. IF ANY DIFFERENCE, THE VERSION USING TESTING STANDARD LANGUAGE WILL PREVAIL.

The following sample(s) was/were submitted and identified by/on behalf of the client as:

Sample Description : EXTREME PERFORMANCE TILE (XPT)

Style No. : 06 JAZZ WHITE

Client Ref. Information : 1200X600X8MM

Manufacturer : ANHUI YANGZI FLOORING INCORPORATED COMPANY

SGS No. : CZXHL21000093102

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Sample Receiving Date : Jan 21, 2021

Testing Period : Jan 21, 2021 to Feb 26, 2021

Testing Performed : Follow selected test(s) as requested by client.

	Test Requirement	Conclusion
1	With reference to Laminate flooring (GB/T 18102-2007) in clause 6.3.4	See Result
	Thickness swelling and 6.3.10 Dimension stability (Modified)	

\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*

Berix Li

**Authorized Signatory** 





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## 1. With reference to Laminate flooring (GB/T 18102-2007) in clause 6.3.4 Thickness swelling and 6.3.10 **Dimension stability (Modified)**

Number of test sample: 2 pcs

2) Test details see below table:

Clause	Test Description	Result
Thickness	Immerse the specimen in the distilled water tank with the	Actual: 0.2%
swelling	temperature of 20 ± 1 °C. The specimen is placed in the tank	
	perpendicular to the horizontal plane. There should be a certain	
	distance between the lower surface of the specimen and the bottom	
	of the tank. There should be a certain space between the	
	specimens so that they can expand freely. Immerse for 72 hours ±	
	15 minutes. After soaking, take out the specimen, wipe off the water	
	on the surface, and measure its thickness h2 at the original	
	measuring point. The measurement was completed within 30	
	minutes.	
	According to the following formula, accurate to 0.1%:	
	$D = \frac{h_2 - h_1}{h_1} \times 100$	
	D——Thickness swelling,%;	
	h <sub>1</sub> ——Thickness of specimen before immersion, in mm;	
	h <sub>2</sub> ——Thickness of the specimen after immersion, in mm <sub>o</sub>	
Dimension	Draw the center line parallel to the length direction on each	Actual: 0.22mm
stability	specimen.	
	Put all the specimens into a temperature and humidity regulating	
	box with a temperature of 23 °C± 2 °C and a relative humidity of	
	30% ± 3% to balance, and measure the length of the original center	
	line to an accuracy of 0.02mm.	
	Then all the specimens were put into a temperature and humidity	
	control box with a temperature of 23 °C± 2 °C and a relative	
	humidity of 90% $\pm$ 2% to balance (lasting for 72 h), and the length of	
	the original center line was measured to the accuracy of 0.02 mm.	
	The dimension change of each specimen is calculated according to	
	the following formula, accurate to 0.02mm.	
	$\Delta$ L=L <sub>2</sub> -L <sub>1</sub>	
	Δ L———Dimension stability of test piece, in mm;	



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Clause	Test Description	Result
	L <sub>2</sub> ———The length of the specimen after equilibrium at a relative	
	humidity of 90%, in mm;	
	$L_1 \!$	
	humidity of 30%, in mm.	

## Photo Appendix

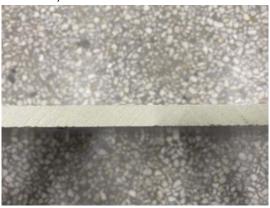
Photo relative to overall specimen:



Received Sample (front view)



Received Sample (back view)



Received Sample (side view)

## Result/Rating/Record Key(s)

- I. Result/Rating Keys: P = Pass = Meet; F = Fail = Not Meet; N/A = Not applicable = Not suitable; NR = NC = Test not conduct/requested per client request; TT = Test terminated due to the earlier failure of
- II. Record Keys: "C:" means Claimed parameter; "A:" means Actual recorded from test; "D:" means Data for reference only.



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## General Report Note(s)

- A. N.B. Only applicable clauses were shown.
- B. (1) 1mg/kg = 0.0001% (2) MDL = Method Detection Limit (3) ND = Not Detected (< MDL)</li>(4) "-" = Not Regulated
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\*\*\* End of Report \*\*\*



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