

# FLOORCO TRADING LTD.

# **TEST REPORT**

#### **SCOPE OF WORK**

ANTICO & DUKE Engineered wood flooring

#### **REPORT NUMBER**

230822002SHF-006

#### **TEST DATE(S)**

2023-08-22 - 2023-10-08

#### **ISSUE DATE**

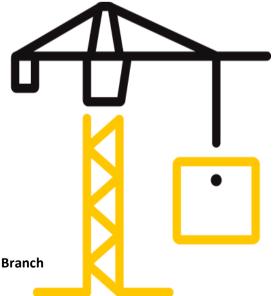
2023-10-18

#### **PAGES**

7

#### **DOCUMENT CONTROL NUMBER**

LFT-APAC-SHF-OP-10k(September 1, 2022) © 2022 INTERTEK



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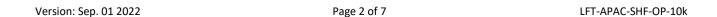
Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch
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## **Test Report**

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- 8.Intertek B&C will service this report for the entire test record retention period. The test record retention period ends 6 years after this report original issue date. The test record retention period for certification program is 10 years. Test records and other pertinent project documentation will be retained for the entire test record retention period.
- 9. The report was digital signed by Shang Hai, Intertek Group plc, please using Adobe Acrobat Reader to verify the authenticity.





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# **Test Report**

Issue Date: 2023-10-18 Intertek Report No. 230822002SHF-006

Applicant: FLOORCO TRADING LTD.

Address: 118 CARBINE ROAD, MT WELLINGTON

Attn: Terry SHI

Test Type: Performance test, samples provided by the applicant.

#### **Product Information**

<b>Product Name</b>	ANTICO & DUKE Engineered wood flooring		Brand	/	
Sample		Good Condition		Sample Amount	68 pcs
Description				Received Date	2023-08-07
Sample ID		Model		Specification	
S230822002SHF.021~023		ANTICO & DUKE		2200mm×220mm×15mm	

#### **Test Methods And Standards**

Test Standard	AS 4586-2013/Amdt 1-2017 Appendix A and B, EN ISO 9239-1:2010
Specification Standard	/
Test Conclusion	The samples were tested according to the above standards, and the results are shown in the following page.

Note:

1. This report does not involve sampling. The report only reflects conformity of the tested items of the samples provided by the testing applicant. Representativeness and authenticity of the submitted samples are responsibilities of the testing applicant.

**Report Authorized** 

Name: Sally Xie

Title: Reviewer

Sally

Jackie Zhou

Zhou

€: Project Engineer



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#### Test Items, Method and Results:

#### 1 TEST STANDARD

The test was conducted in accordance with EN ISO 9239-1:2010 Reaction to fire tests for floorings, Part 1: Determination of the burning behaviour using a radiant heat source. This test evaluates the wind-opposed burning behavior and spread of flame of horizontally mounted floorings exposed to a heat flux radiant gradient in a test chamber, when ignited with pilot flames.

#### **2 RESULTS AND OBSERATIONS**

Method	Parameter	Result
	Critical flux (transverse), kW/m <sup>2</sup>	9.3
EN ISO 9239-1:2010	Critical flux (longitudinal), kW/m²	4.2
	Smoke production, % minutes	32

#### **3 Test Photos**



Before test



After test

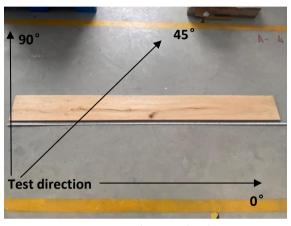


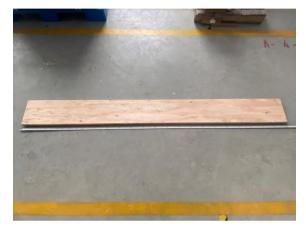


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#### **Appendix A: Sample Received Photo**





Front view(Test surface)

Back view

#### **Revision:**

NO.	Date	Changes
230822002SHF-006	2023-10-18	First issue