

# FLOORCO TRADING LTD.

## TEST REPORT

**SCOPE OF WORK**

ANTICO & DUKE Engineered wood flooring

**REPORT NUMBER**

230822002SHF-001

**TEST DATE(S)**

2023-08-22 - 2023-10-08

**ISSUE DATE**

2023-10-18

**PAGES**

16

**DOCUMENT CONTROL NUMBER**

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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



## 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.
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## Test Report

Issue Date: 2023-10-18 Intertek Report No. 230822002SHF-001  
 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	<b>Brand</b>	/
<b>Sample Description</b>	Good Condition	<b>Sample Amount</b>	68 pcs
		<b>Received Date</b>	2023-08-07
<b>Sample ID</b>	<b>Model</b>	<b>Specification</b>	
S230822002SHF.001~007, 009~011	ANTICO & DUKE	2200mm×220mm×15mm	

### Test Methods And Standards

<b>Test Standard</b>	ASTM D2394-17(2022), Section 18, 36, ASTM D4060-19, ASTM D1308-20 7.2 spot test, covered, ASTM D1455-17(2023), ASTM D523-14(2018), ASTM D3359-22 Method B, ASTM C518-21, ASTM D4226-19 <sup>e1</sup> Procedure A, ISO 4918:2016/Amd.1:2018, EN ISO 16581:2019
<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 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

*Sally Xie*  *Jackie Zhou*

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Name: Sally Xie      Jackie Zhou  
 Title: Reviewer      Project Engineer

# Test Report

Issue Date: 2023-10-18

Intertek Report No. 230822002SHF-001

### Test Items, Method and Results:

Test Item: Falling-ball indentation

Test Method: ASTM D2394-17(2022), Section 18

Test Condition:

Steel ball diameter: 51 mm

Steel ball mass: 535 g

Test Results:

Drop height, mm	Indentation on surface, mm	Observation
305	7.63	No crack
1800	/	No crack



# Test Report

Issue Date: 2023-10-18

Intertek Report No. 230822002SHF-001

**Test Items, Method and Results:**

Test items	Test Methods	Test Results	
Coefficient of Friction	ASTM D2394-17(2022) Section 36	MD dry condition:	
		Static coefficient mean:	0.46
		Sliding coefficient mean:	0.46
		MD wet condition:	
		Static coefficient mean:	0.78
		Sliding coefficient mean:	0.80
		AMD dry condition:	
		Static coefficient mean:	0.53
		Sliding coefficient mean:	0.49
		AMD wet condition:	
Static coefficient mean:	0.85		
Sliding coefficient mean:	0.70		

Note:

1. MD=Manufacturing direction; AMD=Across-manufacturing direction.