

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Client Ref.

. .

Report No. : 234569ST233084

Page 1 of 2



REPORT ON DETERMINATION OF SLIP RESISTANCE OF FLOORING SURFACES

Information Supplied by Client

Client

FOUNTAIN WPC COMPANY LIMITED

Project

Testing of Recycled Timber

Sample Description

Recycled Timber

Brand

•

Series Color

. __

Nominal Dimensions

1000 mm x 500 mm

Laboratory Information

Lab. Sample I.D.

ST233084/1-8

Date Received

26 June 2023

Date Tested

06 July 2023

Test Method

DIN 51130: 2014-02 excluding Cl. 6

In house testing procedure number: T-T-320

Test Results

Tester T1 by Wong Kwok Wing

Tester T2 by Macarava, Abril Legaspe

	Limiting Angle (°)	
Item		
	for Test Surface	
Test 1	27.3	
Test 2	26.4	
Test 3	26.9	
Average	26.9	
Calibration Factor	-0.6	
Corrected Value	26.3	

Limiting Angle (°) for Test Surface
26.3
27.5
27.2
27.0
-0.7
26.3

Average Value	26.3	
Category of Slip Resistance	R11	

Classification of the Corrected Average Acceptance Angle into Categories of Slip Resistance

Corrected Average Acceptance Angle	Category of Slip Resistance
6° to 10°	R9
Over 10° up to 19°	R10
Over 19° up to 27°	R11
Over 27° up to 35°	R12
Over 35°	R13

Remarks

- 1.) The test results relate only to the sample tested.
- 2.) The results apply to the sample as received.
- 3.) The test configuration and the test sample are shown in the photographs on page 2 of this report.

2 7 JUL 2023

Approved Signatory :

Date: 27 JUL 2023

Chan Chun Wai Ivan

Manager (Product Testing Laboratory)

ST-R-199 (07-03-2022)

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Page 2 of 2







Test Configuration Sample I.D.: ST233084/1-8



End of Report

ST-R-199 (07-03-2022)

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