

LUMO EXTERIOR PTY LTD.

TEST REPORT

SCOPE OF WORK

co-extrusion decking

REPORT NUMBER

250805009SHF-001

TEST DATE(S)

2025-08-05 - 2025-08-12

ORIGINAL ISSUE DATE

2025-08-12

PAGES

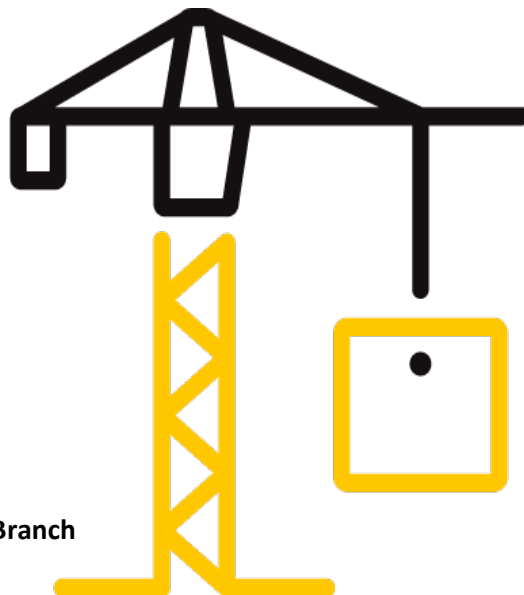
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DOCUMENT CONTROL NUMBER

LFT-APAC-SHF-OP-10k(January 13, 2025)

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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



Test Report

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- 9.The report was digital signed by Shang Hai, Intertek Group plc, please using Adobe Acrobat Reader to verify the authenticity.



Test Report

Original Issue Date: 2025-08-12

Intertek Report No. 250805009SHF-001

Applicant: Lumo Exterior Pty Ltd.

Address: 27 George St Clyde NSW2142 Australia

Attn: Humei Zhou

Manufacturer: Lumo Exterior Pty Ltd.

Address: 27 George St Clyde NSW2142 Australia

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

Product Information

Product Name	Model	Specification
co-extrusion decking	135x23D	135x23x1000
Sample ID	Sample Amount	Sample Received Date
S250805009SHF.001	5pcs	2025-08-01
Sample Description		
Refer to Appendix A		

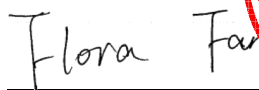
Test Methods And Standards

Test Standard	AS 4586-2013/Amdt 1-2017 Appendix A
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.

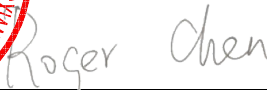
Report Authorized



Name: Flora Fan

Title: Reviewer





Name: Roger Chen

Title: Project Engineer

Test Report

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Test Items, Method and Results:

Test Item: Wet Pendulum Test
 Test Method: AS 4586-2013/Amdt 1-2017 Appendix A
 Conditioning: Condition the test specimens at $(23 \pm 2)^{\circ}\text{C}$ and $(50 \pm 5)\%$ relative humidity for 48 hours
 Test Temperature: 23°C
 Slider: Slider 55
 Test Surface: Wet condition
 Test direction: 0° = parallel to length direction
 45° = angle of 45° with length direction or width direction
 90° = parallel to width direction

Test Item	Test Method	Test Result		Class
Wet pendulum test	AS 4586-2013/Amdt 1-2017 Appendix A	Direction	Pendulum SRV	P5
		0°	60	
		45°	57	
		90°	52	

Note:

1. Class based on the lowest result of three directions.
2. Test surface and directions were included in Appendix A of this report.

AS 4586 Wet Pendulum Test Classification of Pedestrian Surface Materials

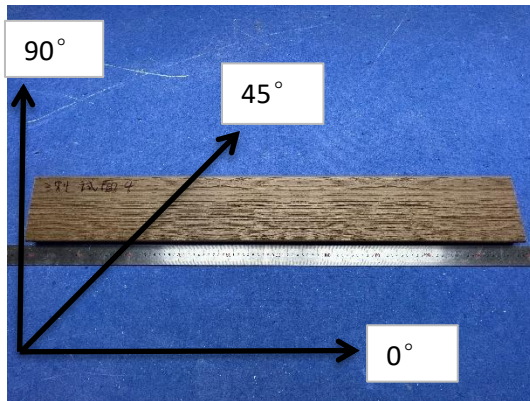
Class	Pendulum SRV	
	Slider 96	Slider 55
P5	>54	>44
P4	45-54	40-44
P3	35-44	35-39
P2	25-34	20-34
P1	12-24	<20
P0	<12	/

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Appendix A: Sample Received Photo



Test surface



Back view



Section view

Revision:

NO.	Date	Changes
250805009SHF-001	2025-08-12	First issue