Nantong Machs Composite Material Co., ltd.

TEST REPORT

SCOPE OF WORK
Molded grating

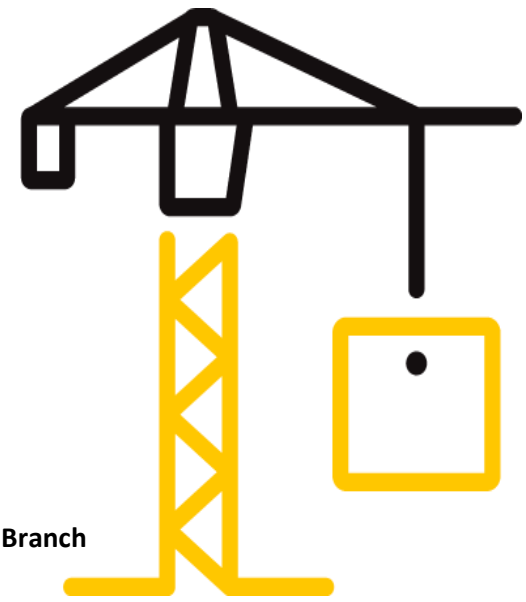
REPORT NUMBER
260811011SHF-001

TEST DATE(S)
2026-08-11- 2026-08-14

ORIGINAL ISSUE DATE
2026-08-20

PAGES
5

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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch

Test Report

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Test Report

Original Issue Date: 2026-08-20 Intertek Report No. 260811011SHF-001

Applicant: Nantong Machs Composite Material Co., ltd.

Address: 42-56 GRAND JUNCTION ROAD KILBURN SA 5084 PHONE: 8671 5600 ABN 37 619 660 052

Attn: Gavin yang

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

Product Information

Product Name	Model	Specification
Molded grating	13x13/40x40 thickness 30 6 #big	30 mm thickness
Sample ID	**Sample Amount**	**Sample Received Date**
S260811011SHF.001	5 pcs	2026-08-06
Sample Description		
Approximately 30mm thickness		

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

INTERTEK TESTING SERVICES SHENZHEN LTD. SHANGHAI FENGXIAN BRANCH 检验检测专用章 (1)

Sally Xie Daniel Zhang

Name: Sally Xie Name: Daniel Zhang

Title: Reviewer 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 ± 2)°C and (50 ± 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
		Direction	Pendulum SRV	
Wet pendulum test	AS 4586-2013/Amdt 1-2017 Appendix A	0°	82	P5
		45°	79	
		90°	79	

Note:

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

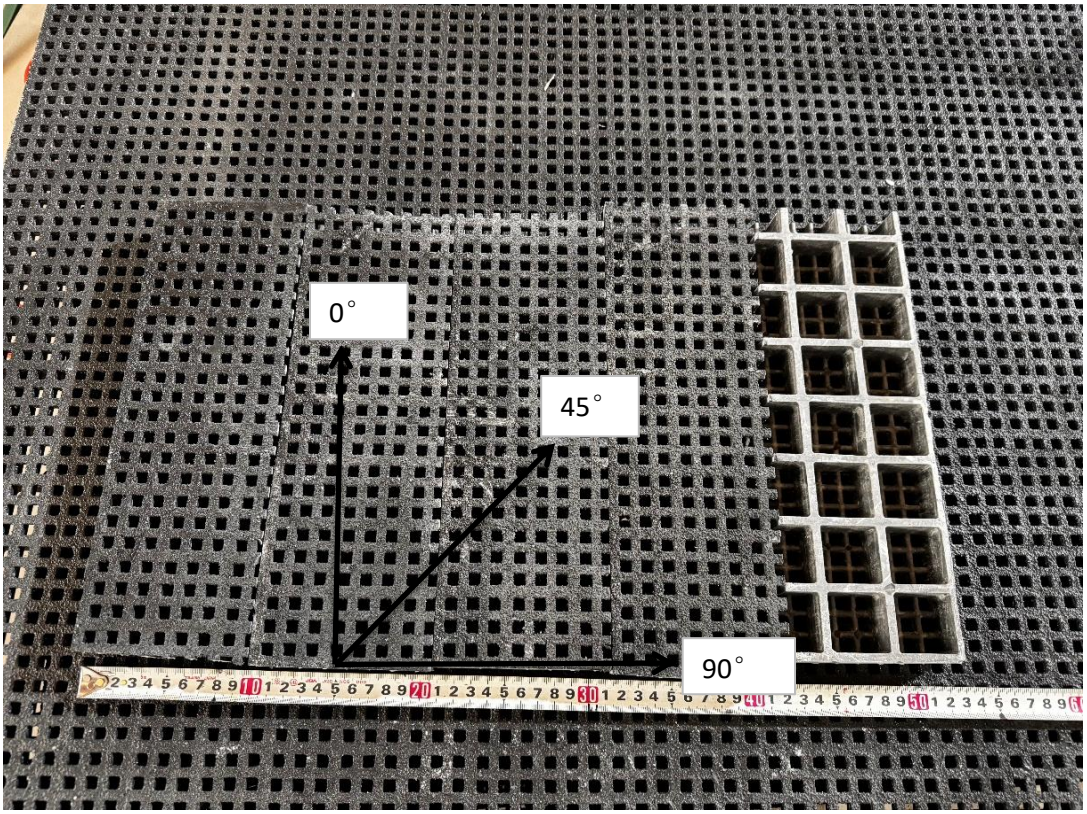
AS 4586 Classification of pedestrian surface materials according to the wet pendulum test

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



Revision:

NO.	Date	Changes
260811011SHF-001	2026-08-20	First issue