

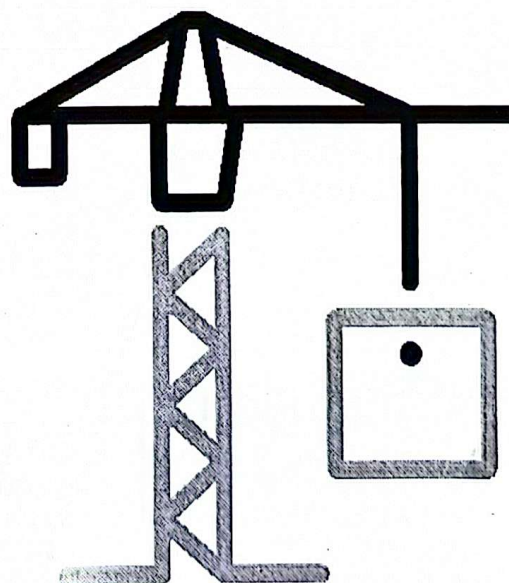
TEST Report

REPORT NUMBER
170608010SHF-BP-18

ISSUE DATE
2017/8/30

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Test Report

Issue Date: 2017/8/30

Intertek Report No. 170608010SHF-BP-18

Applicant: ProGeneus Pty Ltd
Applicant Address: 7, Winter Avenue Kellyville NSW 2155 Australia
Attn: Zhengjin

SUBJECT: Performance testing
Magnesium Mineral Board

Dear Sir,

This test report for represents the results of our evaluation of the above referenced product(s) to the requirements contained in the following standards:

TEST METHODS AND STANDARDS
Refer to the next following Pages

SAMPLE ID	MODEL	SPECIFICATION
S170608010SHF.002	/	2400mm*1200mm*10mm

SAMPLE RECEIEVED: 2017/4/24
TESTED FROM: 2017/6/8 TO 2017/6/20

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Test Report

Issue Date: 2017/8/30

Intertek Report No. 170608010SHF-8P-18

Test Items, Method and Results:

ASTM C1185-08(R2016) Standard Test Methods for Sampling and Testing Non-Asbestos Fiber-Cement Flat Sheet, Roofing and Siding Shingles, and Clapboards

Test Item	Method	Result
Flexural Strength (Modulus of Rupture)	ASTM C1185-08(R2016) section 5	Equilibrium condition:
		Flexural strength: 27.0 MPa
		Modulus of elasticity: 9800 MPa
		Wet condition:
		Flexural strength: 24.2 MPa
		Modulus of elasticity: 9191 MPa

Note:

1. Equilibrium condition: Place specimens for at least four days in a controlled atmosphere of $73 \pm 4^{\circ}\text{F}$ ($23 \pm 2^{\circ}\text{C}$) and $50 \pm 5\%$ relative humidity.
2. Wet condition: Immerse specimens in water at a temperature of $73 \pm 7^{\circ}\text{F}$ ($23 \pm 4^{\circ}\text{C}$) for a period of 48 h

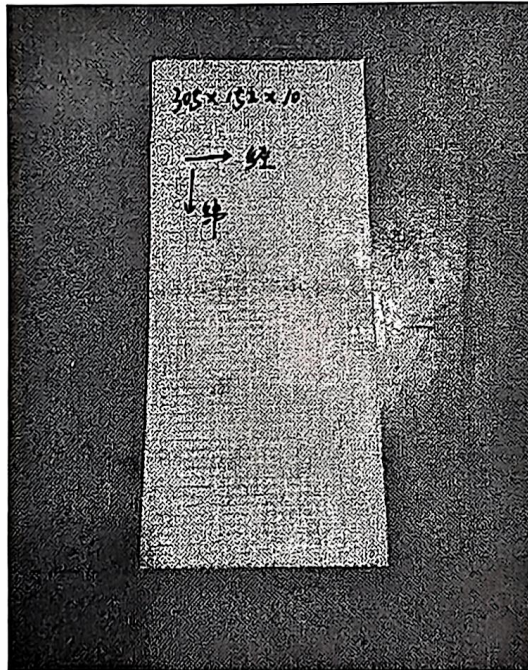


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APPENDIX: SAMPLE RECEIVED PHOTO



REPORT AUTHORIZED

When signed with physical or electronic signature, the contents of this report have been prepared and approved per Intertek's quality process in accordance with ISO 17025.


Name: Sun Sun Title: Approver
Name: Daniel Zhang Title: Reviewer
Name: Mason Wang Title: Project Engineer

Revision:

NO.	DATE	CHANGES	AUTHOR	REVIEWER
170608010SHF-BP-18	2017/8/30	First issue	Mason Wang	Daniel Zhang

