TEST REPORT

REPORT NUMBER: 170323003SHF-BP-3

ORIGINAL ISSUE DATE: 2017/4/24

EVALUATION CENTER

Intertek Testing Services Ltd., Shanghai

Plant 7, No. 6958 Daye Road, Fengxian District, Shanghai, China

RENDERED TO

Magpanel MGO (Ambient Building Products)

8230 Preston Ct Ste C, Jessup, MD 20794

PRODUCT EVALUATED

Magnesium Oxide Board

EVALUATION PROPERTY

As requested by the applicant, for details refer to attached pages(s).

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Report Template Revision Date: 2016/9/1

Test Report

Report Number: 170323003SHF-BP-3
Report Date: 2017-04-24

Applicant:	**Magpanel MGO (Ambient Building Products)**
Applicant Address:	**8230 Preston Ct Ste C, Jessup, MD 20794**
Attn:	**Roger**

Sample information:

Product:	Magnesium Oxide Board
Model:	/
Specification:	12mm thickness
Sample Quantity:	5 pcs
Sample ID:	S170323003SHF-011~015
Date Received:	2017/3/21
Date Test Conducted:	2017/3/23 ~ 2017/4/24

Conclusion:

For details refer to attached page(s).

The conclusions of this test report may not be used as part of the requirements for Intertek product certification. Authority to Mark must be issued for a product to become certified.

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Test Items, Method and Results：

ICC-ES AC 386-2007 Acceptance criteria for fiber-reinforced magnesium-oxide-based sheets				
Test item	Test method	Required	Result	Verdict
Nail-head pull through	ASTM D1037-12	⩾ 560N	1817 N	Pass

Note:

1. The roofing nail with a 10mm diameter head and a shank diameter of 3mm.

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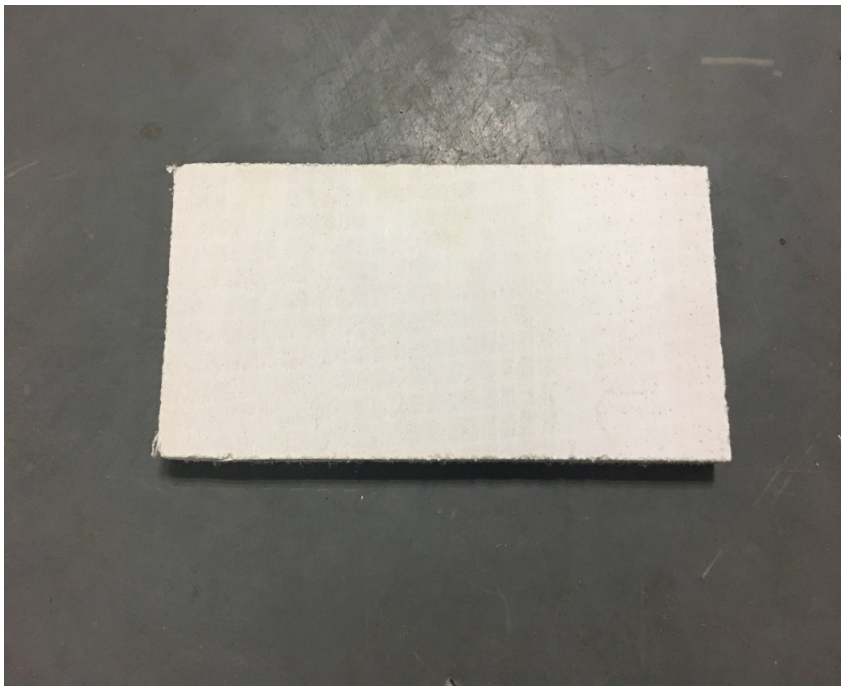
Appendix A: Sample received photo



Approved by:

Name: Sun Sun	Name: Jodie Zhou	Name: Mason Wang
Title: Approver	Title: Reviewer	Title: Project Engineer

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The End of Report