

No.: SZIN1509009478PS

Date: Sep 23, 2015

Page: 1 of 4

**CUSTOMER NAME:** TOPEAK NEW MATERIALS AND TECHNOLOGY CO., LTD.

ADDRESS: NO.3 ROAD, HUANGCHONG INDUSTRIAL ZONE, ZHONGTANG

TOWN, DONGGUAN CITY

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name : CALCIUM SILICATE BOARD

SGS Ref. No. : XMCCM150800947-2.1

Date of Receipt : Aug 21, 2015 **Testing Start Date** : Aug 21, 2015 Testing End Date : Sep 23, 2015

Test result(s) : For further details, please refer to the following page(s)

Signed for SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch **Testing Center** 

Ramber Li

Authorized signatory





No.: SZIN1509009478PS

Date: Sep 23, 2015

Page: 2 of 4

### Summary of Results:

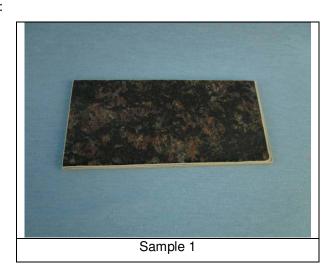
No.	Test Item	Test Method	Result	Conclusion
1	Compressive resistance	Refer to ASTM C165- 07(2012)	0.38 MPa	Pass

Note: Pass: Meet the requirements;

Fail: Does not meet the requirements;

/ : Not Apply to the judgment.

#### Original Sample Photo:





This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-a-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advested that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document obes not exonerate parties to a transaction from excrising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, foregry or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN. Doccheck@ags.com



No.: SZIN1509009478PS

Date: Sep 23, 2015

Page: 3 of 4

#### 1. Compressive resistance

Test Method:

Refer to ASTM C165-07(2012) Standard Test Method for Measuring Compressive Properties Thermal

Insulations - Procedure A

Test condition: Compress the specimens to the desired deformation of 5% of the thickness.

Specimens: 155mm×150mm×5.7mm, 4pcs, see the photo

Loading rate: 0.5mm/min

Test Result:

Specimens identification No.	1	2	3	4	
Individual compressive resistance value (MPa)	0.41	0.38	0.37	0.36	
Mean compressive resistance value (MPa)	0.38				
Client's requirement(MPa)	≥0.36				
Conclusion	Pass				

Note:1. According to ASTM C165-07(2012), the minimum thickness shall be 1/2 in. (12.7 mm) and the maximum thickness shall be no greater than the width or diameter.

2. The above tests were carried out by a SGS laboratory.



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-an

enticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443,

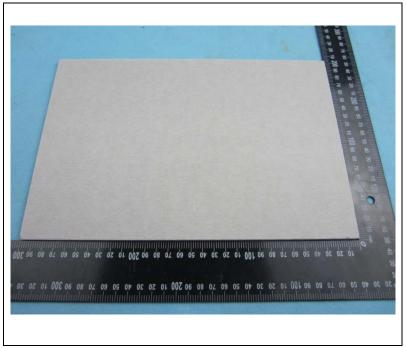


No.: SZIN1509009478PS

Date: Sep 23, 2015

Page: 4 of 4

#### Specimen photograph:



\*\*\*\*\*\*End of report\*\*\*\*\*



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx, Attention is drawn to the limitation of liability indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized attention, foregry or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@ags.com