

No.: SZIN1508008280PS

Date: Sep 21, 2015

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**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 21, 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





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## Summary of Results:

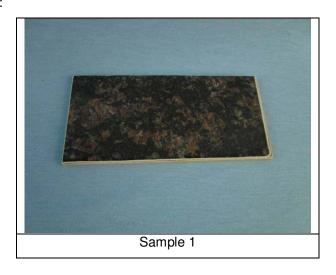
No.	Test Item	Test Method	Result	Conclusion
			Class A	
1	Radioactivity	GB 6566-2010	decorative	/
			materials	

Note: Pass: Meet the requirements;

Fail: Does not meet the requirements;

/: Not Apply to the judgment.

#### Original Sample Photo:





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## 1. Radioactivity

Sample Description:See the photo

Test Method: GB 6566-2010 Limit of radionuclides in building materials

Test Result:

	Requirement in Standard	
Test items	(requirements of Class A decorative	Test Results
	materials of GB 6566-2010)	
Internal exposure index $I_{Ra}$	<i>I</i> <sub>Ra</sub> ≤1.0	0.1
External exposure index $I_{\gamma}$	<i>I</i> <sub>γ</sub> ≤1.3	0.1

#### Specific activity of the nuclides

Nuclides	Units	Specific activity
Ra-226		13.3
Th-232	Bq/kg	20.0
K-40		15.8

Note:1. The sample complies with requirements of GB 6566-2010 Class A decorative materials, it's unlimited in manufacture, selling and using.

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



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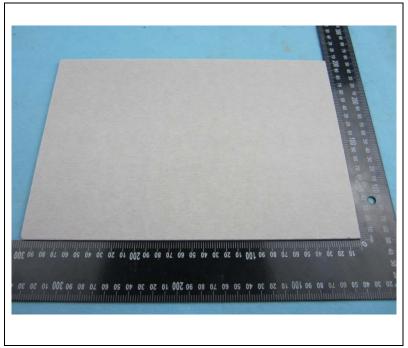


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## Specimen photograph:



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



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