

## TEST REPORT

No. : GZIN150500719CCM

Date : Jun. 09, 2015

Page: 1 of 11

CLIENT NAME: ANSEN QUARTZ STONE CO., LTD  
ADDRESS: 3# BUILDING, HONGYI CERAMIC CITY, WUGANG ROAD, CHANCHENG DISTRICT,  
FOSHAN, CHINA

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

Sample Name : Quartz surfaces of Herostone  
Material : QUARTZ STONE  
Spec. : 3200×1600mm  
SGS Ref. No. : XMCCM150600576, XMCCM150600588, SDHG1505007888FB  
Manufacturer : ANSEN QUARTZ STONE CO., LTD  
Sample information : For MRT. Sampled by SGS on 2015.05.27 @ ANSEN QUARTZ STONE CO., LTD  
Test Performed : Selected test(s) as requested by applicant  
Date of Receipt : May. 27, 2015  
Test Period : May. 27, 2015 to Jun. 08, 2015

Test result(s) : Please refer to the following page(s)

\*\*\*\*\*To be continued\*\*\*\*\*

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co.,Ltd  
Guangzhou Branch



Chandler Wu  
Technical Engineer



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-Documents.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's 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 alteration, forgery 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: (86-10) 8307 3445 or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CSTC Standards Technical Services Co., Ltd  
Guangzhou Branch

192 Kechu Road, Science Park, Economic & Technical Development District, Guangzhou, China. 510663 1(86-20) 82155555 / (86-20) 82075080 [www.sgs.com](http://www.sgs.com)  
中国·广州·经济技术开发区科学城科苑路192号 邮编: 510663 1(86-20) 82155555 / (86-20) 82075080 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

**Test Information:**

Sample description: See photo

**1. Apparent density and water absorption**

**Test Method:**

EN 14617-1:2005 Agglomerated stone - Test methods - Part 1: Determination of apparent density and water absorption

Specimens: 100mm×100mm×20.0mm, 6pcs

**Test Result:**

Specimens identification No.	1	2	3	4	5	6
Water absorption (%)	0.016	0.010	0.006	0.010	0.014	0.012
Arithmetic mean of the water absorption (%)	0.011					
Apparent density (kg/m <sup>3</sup> )	2419	2416	2416	2418	2412	2412
Arithmetic mean of the apparent density (kg/m <sup>3</sup> )	2416					

**2. Flexural Strength**

**Test Method:**

EN 14617-2:2008 Agglomerated stone - Test methods - Part 2: Determination of flexural strength (bending)

Specimens: 200mm×50.1mm×20.6mm, 6pcs,

Loading rate: (0.25±0.05)MPa/s

**Test Result:**

Specimens identification No.	1	2	3	4	5	6
Flexural strength (MPa)	39.4	41.0	38.8	38.9	41.4	40.8
Mean value (MPa)	40.0					

\*\*\*\*\*To be continued\*\*\*\*\*



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 formal documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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's 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 alteration, forgery 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) 8167 1443 or email: [CN.Certificate@sgs.com](mailto:CN.Certificate@sgs.com)

198 Kwai, Road, Science Park, Economic & Technical Development District, Guangzhou, China. 510663 | (86-20) 82155555 | (86-20) 82075080 | [www.sgs.com](http://www.sgs.com)  
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 | (86-20) 82155555 | (86-20) 82075080 | [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

# TEST REPORT

No. : GZIN150500719CCM

Date : Jun. 09, 2015

Page: 3 of 11

### 3. Abrasion resistance

**Test Method:**

EN 14617-4:2012 Agglomerated stone —Test methods —Part 4: Determination of the brasion resistance

Specimens: 150mm×100mm×21.8mm, 6pcs

**Test Result:**

Specimens identification No.	1	2	3	4	5	6
The length of the groove (mm)	22.0	22.0	22.0	23.5	21.0	20.5
Mean value(mm)	22.0					

### 4. Impact resistance

**Test Method:**

EN 14617-9:2005 Agglomerated stone - Test methods - Part 9: Determination of impact resistance

Specimens: 200mm×200mm×21.8mm, 4pcs

**Test Result:**

Specimens identification No.	1	2	3	4
Drop height, <i>h</i> (m)	0.61	0.86	0.76	0.86
Fracture work, <i>L</i> (J)	5.26	7.42	6.56	7.42
Average value (J)	6.67			

Note: The fracture work *L* in joule is expressed by the formula

$$L=M \times h \times g$$

Where

*M* is the sphere mass

*h* is the drop height in meters of the sphere which causes the sample to break,

*g* is the gravity acceleration equal to 9.806m/s<sup>2</sup>.

\*\*\*\*\*To be continued\*\*\*\*\*



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-Documents.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's 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 alteration, forgery 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) 82075080, or email: CN.Docs@sgs.com

156 Kezhi Road, Science Park, Economic & Technical Development District, Guangzhou, China. 510663 | (86-20) 82155555 | (86-20) 82075080 | www.sgs.com.cn  
 中国·广州·经济技术开发区科学城科珠路156号 邮编: 510663 | (86-20) 82155555 | (86-20) 82075080 | e: sgs.china@sgs.com

## 5. Compressive strength

### Test Method:

EN 14617-15:2005 Agglomerated stone —Test methods —Part 15: Determination of compressive strength

Specimen: 50.1mm×49.8mm×41.6mm, 4pcs (2 layers plied up)

Condition: 70±5°C, 48h

Test speed: 1MPa/s

### Test Result:

Specimens identification No.	1	2	3	4
Compressive strength (MPa)	187	184	183	189
Mean value (MPa)	186			

Note: The test result was only for reference.

## 6. Slip resistance (oil-wet ramp test)

### Test method:

DIN 51130:2014-02 Testing of floor coverings - Determination of the anti-slip property - Workrooms and fields of activities with slip danger, walking method - Ramp test

### Test Result:

Test surface	Test result(s)	Classification
Polished	Critical angle of inclination: 7.1°	R9

### Appendix A: Classification of oil-wet ramp test

Classification	Angle (degrees)
R9	6°≤X≤10°
R10	10°<X≤19°
R11	19°<X≤27°
R12	27°<X≤35°
R13	>35°

\*\*\*\*\*To be continued\*\*\*\*\*



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's 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 alteration, forgery 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 1843 or email: [CN.DocsCheck@sgs.com](mailto:CN.DocsCheck@sgs.com)

191 Kejiu Road, Sientech Park, Economic & Technical Development District, Guangzhou, China. 510663 1 (86-20) 82155555 F (86-20) 82075080 [www.sgs.com.cn](http://www.sgs.com.cn)  
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 1 (86-20) 82155555 F (86-20) 82075080 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

# TEST REPORT

No. : GZIN150500719CCM

Date : Jun. 09, 2015

Page: 5 of 11

## 7. Fire resistance

### Test Conducted:

This test was conducted in accordance with ASTM E84-15 Standard Test Method for Surface Burning Characteristics of Building Materials.

### Sample Description:

Name (provided by sponsor)	:	Quartz surfaces of Herostone
Exposed face	:	Smooth face
Thickness	:	Approximately 22 mm

### Introduction:

The method, designated as ASTM E84-15, "Standard Method of Test for Surface Burning Characteristics of Building Materials", is designed to determine the relative surface burning characteristics of materials under specific test conditions. Results are expressed in terms of flame spread index (FSI) and smoke developed index (SDI).

The purpose of this test method is to determine the relative burning behavior of the material by observing the flame spread along the specimen. Flame spread and smoke developed index are reported. However, there is not necessarily a relationship between these two measurements.

### Sample Preparation:

Prior to testing, the specimen was conditioned to constant weight at a temperature of  $73 \pm 5^\circ\text{F}$  ( $23 \pm 3^\circ\text{C}$ ) and a relative humidity of  $50 \pm 5\%$ .

The test specimen consisted of a total of 6 sections of material. The sections were butted together during testing to form the requisite specimen length. The specimen was self-supporting on the ledges of the test chamber.

\*\*\*\*\*To be continued\*\*\*\*\*



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 formal documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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 herein 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 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 alteration, forgery 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 reports & certificates, please contact us at telephone (86-15) 4387 1443 or email: [CN.Questcheck@sgs.com](mailto:CN.Questcheck@sgs.com)

156 Kechu Road, Solentem Park, Economic & Technical Development District, Guangzhou, China 510663 | (86-20) 82155555 | (86-20) 82075080 | [www.sgs.com](http://www.sgs.com) cn  
 中国·广州·经济技术开发区科学城科珠路156号 邮编: 510663 | (86-20) 82155555 | (86-20) 82075080 | [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

# TEST REPORT

No. : GZIN150500719CCM

Date : Jun. 09, 2015

Page: 6 of 11

## Test Procedure:

The tunnel is preheated to 150°F, as measured by the floor-embedded thermocouple located 23.25 feet downstream of the burner ports, and allowed to cool to 105°F, as measured by the floor-embedded thermocouple located 13 feet from the burners. At this time the tunnel lid is raised and the test sample is placed along the ledges of the tunnel so as to form a continuous ceiling 24 feet long, 12 inches above the floor. The lid is then lowered into place.

Upon ignition of the gas burners, the flame spread distance is observed and recorded every 15 seconds. Flame spread distance versus time is plotted ignoring any flame front recessions. If the area under the curve (A) is less than or equal to 97.5 min·ft, FSI = 0.515·A; if greater, FSI = 4900/(195-A). Smoke developed is determined by comparing the area under the obscuration curve for the test sample to that of inorganic reinforced cement board and red oak, arbitrarily established as 0 and 100, respectively.

## Test Results:

Sample	Flame-Spread Index (FSI)	Smoke-developed Index (SDI)
Quartz surfaces of Herostone	10	125

## Observations of Burning Characteristics:

Flame Front: 2 feet maximum.

Time To Maximum Spread: 300 seconds.

Test Duration: 10 minutes.

\*\*\*\*\*To be continued\*\*\*\*\*



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-Documents.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 herein 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 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 alteration, forgery 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) 8301 1441 or email: CN.Duc.hsk@sgs.com

138 Kezhi Road, Science Park, Economic & Technical Development District, Guangzhou China 510663 | (86-20) 82155555 | (86-20) 82075080 | [www.sgs.com.cn](http://www.sgs.com.cn)  
 中国·广州·经济技术开发区科学城科珠路138号 邮编: 510663 | (86-20) 82155555 | (86-20) 82075080 | [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

# TEST REPORT

No. : GZIN150500719CCM

Date : Jun. 09, 2015

Page: 7 of 11

**Rating:**

The National Fire Protection Association Life Safety Code 101, "Interior Wall and Ceiling Finish Classification", has a means of classifying materials with respect to Flame Spread and Smoke Developed when tested in accordance with NFPA 255, (ASTM E84) "Method of Test of Surface Burning Characteristics of Building Materials".

The classifications are as follows:

	<u>Flame-Spread Index (FSI)</u>	<u>Smoke-developed Index(SDI)</u>
Class A	0 - 25	0 - 450
Class B	26 - 75	0 - 450
Class C	76 - 200	0 - 450

**Conclusion:**

Refer to the National Fire Protection Association Life Safety Code 101, "Interior Wall and Ceiling Finish Classification", the submitted sample meets the requirement of Class A.

\*\*\*\*\*To be continued\*\*\*\*\*

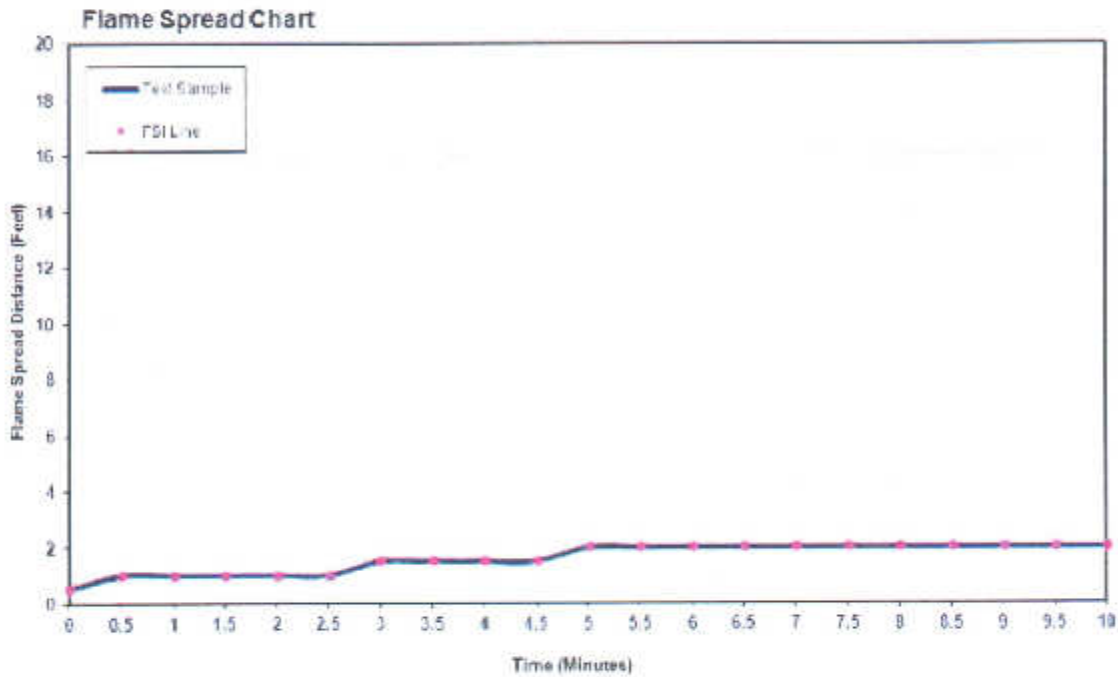


This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic formal documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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's 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 alteration, forgery 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 1442 or email: [CN\\_Quechek@sgs.com](mailto:CN_Quechek@sgs.com)

158Kexu Road, Science Park, Economic & Technical Development District, Guangzhou, China 510663 t: (86-20) 82155555 | (86-20) 82075080 www.sgs.com.cn  
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t: (86-20) 82155555 | (86-20) 82075080 e: [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

**Graphical Results:**



**Figure 1. Flame Spread Chart**

\*\*\*\*\*To be continued\*\*\*\*\*



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 formal documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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's 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 alteration, forgery 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) 8997 1441 or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS 检测技术服务有限公司  
SGS Testing Service

198 Xiehu Road, Saerlech Park, Economic & Technical Development District, Guangzhou, China 510663 t: (86-20) 82155555 f: (86-20) 82075000 www.sgs.com.cn  
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 1:(86-20) 82155555 f: (86-20) 82075000 e: [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Smoke Developed Chart

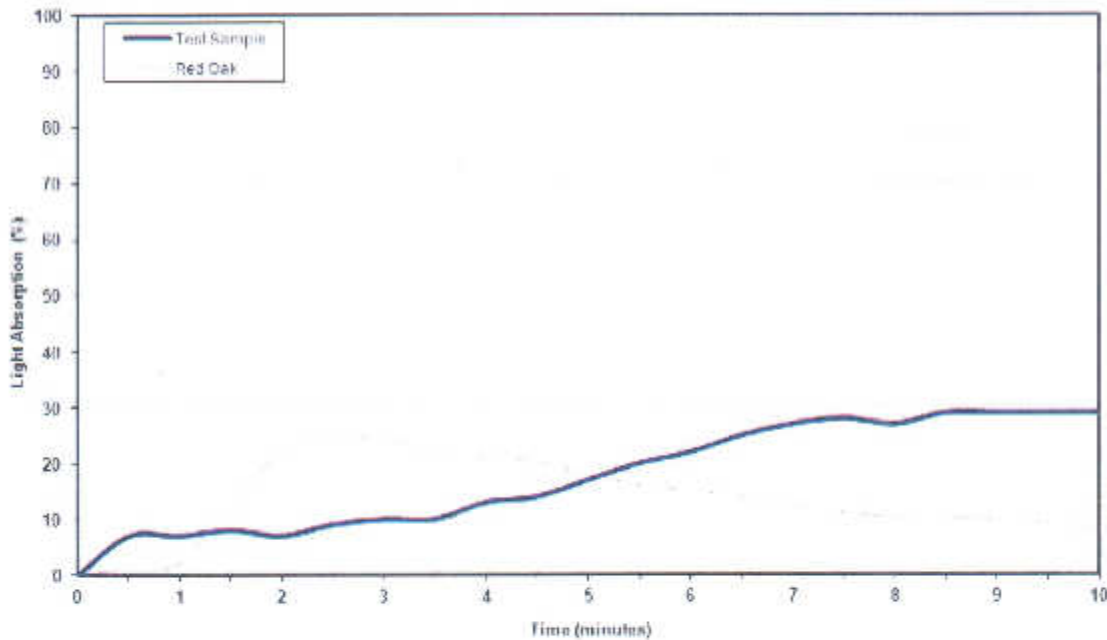


Figure 2. Smoke Developed Chart

Note: The test item 6 and 7 were carried out by a SGS internal laboratory.

Statement: Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

\*\*\*\*\*To be continued\*\*\*\*\*



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-Documents.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's 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 alteration, forgery 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) 8387 1443 or email: [CN.Quality@sgs.com](mailto:CN.Quality@sgs.com)

199 Yagho Road, SoterTech Park, Economic & Technical Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075080 www.sgs.com.cn  
 中国·广州·经济技术开发区科学城科珠路199号 邮编: 510663 1(86-20)82155555 f (86-20)82075080 @ sgs.china@sgs.com

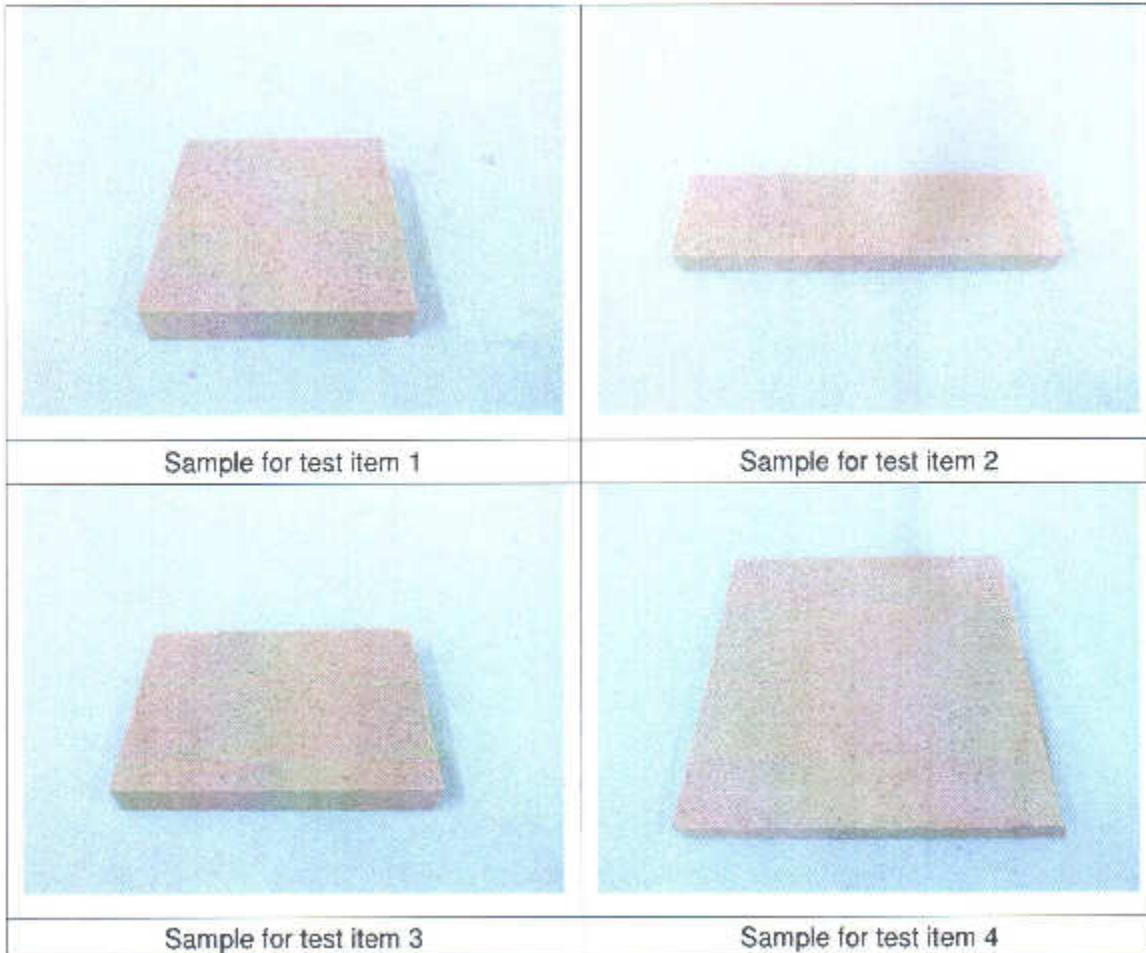
## TEST REPORT

No. : GZIN150500719CCM

Date : Jun. 09, 2015

Page: 10 of 11

**Photo:**



\*\*\*\*\*To be continued\*\*\*\*\*



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 as 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's 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 alteration, forgery 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) 8187 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS (China) Special Technical Services Co., Ltd.  
 198 Kexue Road, Science City, Guangzhou, China

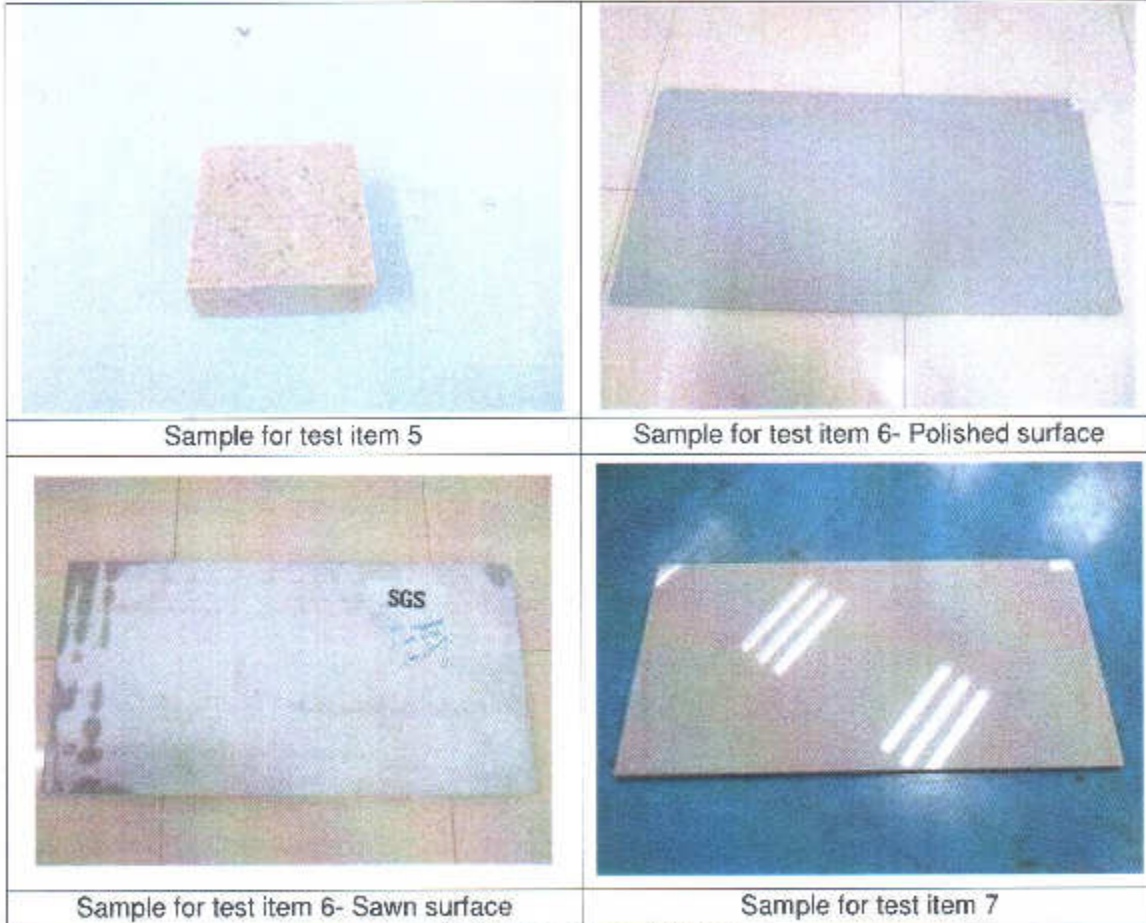
198 Kexue Road, Science City, Economic & Technical Development District, Guangzhou, China 510663 | (86-20) 82155555 | (86-20) 82075080 | [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 | (86-20) 82155555 | (86-20) 82075080 | [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## TEST REPORT

No. : GZIN150500719CCM

Date : Jun. 09, 2015

Page: 11 of 11



\*\*\*\*\*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 formal 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's 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 alteration, forgery 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) 8107 1443 or email: CN.Doccheck@sgs.com

198 Kazu Road, Science Park, Economic & Technical Development District, Guangzhou City: 510663 | (86-20) 82155555 | (86-20) 82075080 | [www.sgs.com.cn](http://www.sgs.com.cn)  
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 | (86-20) 82155555 | (86-20) 82075080 | [sgs.china@sgs.com](mailto:sgs.china@sgs.com)