TEST REPORT

No.: XMIN2611002853CM02_EN **Issue Date: 2026-11-12** **Page: 1 of 6**

CUSTOMER NAME: RAMHOUSE, LLC

ADDRESS: RUSSIA, 115487, MOSCOW, NAGATINSKAYA ST., BUILDING 16, HOUSING 1, CONSTRUCTION 5, ROOM 6H

Sample Name	:	MSPC Laminate Floor by STONE FLOOR
Product Specification	:	Thickness: 8.3+/- 1mm
Other Information	:	Product Description: Mineral Stone Polycomposite (MSPC)

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

****

SGS Ref. No.	:	GZMR261104104701
Sample Source	:	Customer-delivered
Date of Receipt	:	2026-11-01
Testing Period	:	2026-11-01 ~ 2026-11-12
Test result(s)	:	For further details, please refer to the following page(s) (Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

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

Bryan Hong Authorized signatory

Scan to see the report
XMIN2611002853CM02
Verification:
check.sgsonline.com.cn

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. 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 1443, or email: CN.Doccheck@sgs.com

No.31 Xianghong Road, Xiang'An Torch Industrial Zone, Xiamen, Fujian Province, China 361101 t (86-592) 5765857 www.sgsgroup.com.cn
中国·福建·厦门·火炬（翔安）产业区翔虹路31号 邮编：361101 t (86-592) 5765857 sgs.china@sgs.com

Summary of Results:

No.	Test Item	Test Method	Result
1	Linear Thermal Expansion	ASTM E831-25	See Result

Note: The above test project/method was carried out by subcontractors.

Original Sample Photo:



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. 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 1443, or email: CN.Doccheck@sgs.com
No.31 Xianghong Road, Xiang'An Torch Industrial Zone, Xiamen, Fujian Province, China 361101 t (86-592) 5765857 www.sgsgroup.com.cn
中国·福建·厦门·火炬（翔安）产业区翔虹路31号 邮编：361101 t (86-592) 5765857 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

1. Test Item: Linear Thermal Expansion

Sample Description: See photo

Test Method: ASTM E831-25

Lab Environmental Condition: (23 ± 2) ℃, (50 ± 5) %RH

Test Result:

Test Mode: Compression mode

Rate of Temperature: 5 ºC/min

Temperature Range: 23℃~60℃

Number of specimens tested: 1

Test Direction: Transverse

Specimen: 9.74 mm x5.31 mm x5.18 mm

Load: 50mN

Flow Rate(N_2): 50mL/min

Test Item	Mean Coefficient of Linear Thermal Expansion, μm/(m·℃)
Test Result	12.5

Notes:

Test specimens were cut from the sample.

Test Mode: Compression mode

Rate of Temperature: 5 ºC/min

Temperature Range: 23℃~60℃

Number of specimens tested: 1

Test Direction: Lengthways

Specimen: 9.68 mm x5.22 mm x4.86 mm

Load: 50mN

Flow Rate(N_2): 50mL/min

Test Item	Mean Coefficient of Linear Thermal Expansion, μm/(m·℃)
Test Result	11.7

Notes:

Test specimens were cut from the sample.

SGS-CSTC Standards Technical Services Co., Ltd. Xiamen Branch Commercial Inspection Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. 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.

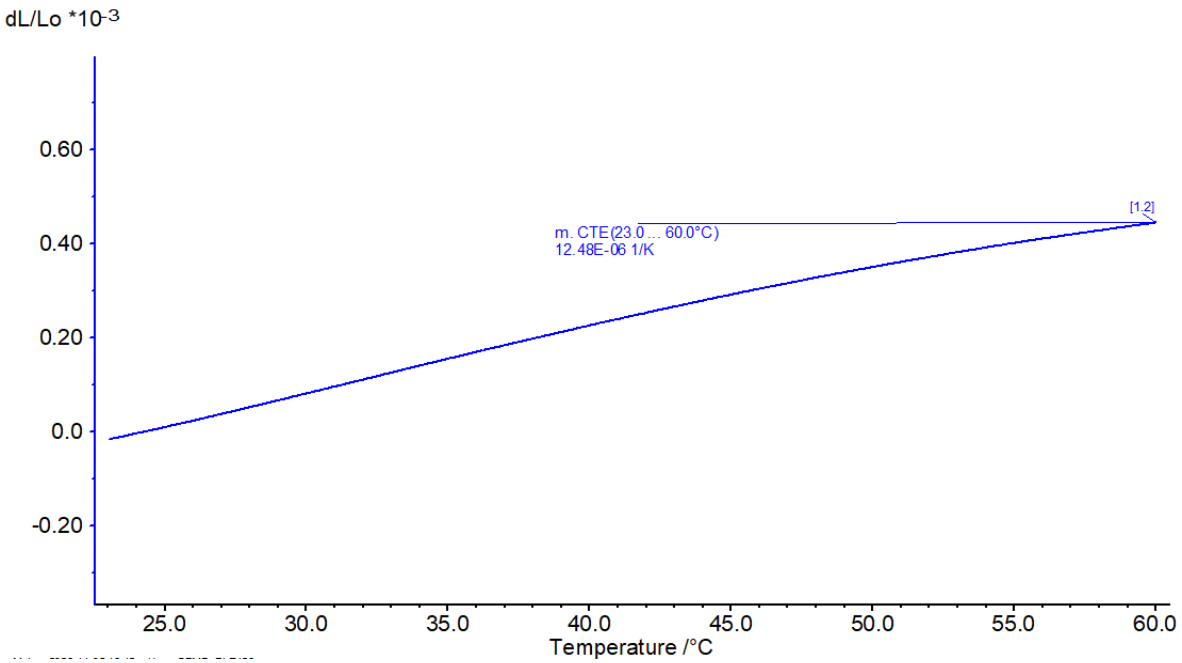
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.31 Xianghong Road, Xiang'An Torch Industrial Zone, Xiamen, Fujian Province, China 361101 t (86-592) 5765857 www.sgsgroup.com.cn

中国·福建·厦门·火炬（翔安）产业区翔虹路31号 邮编：361101 t (86-592) 5765857 sgs.china@sgs.com

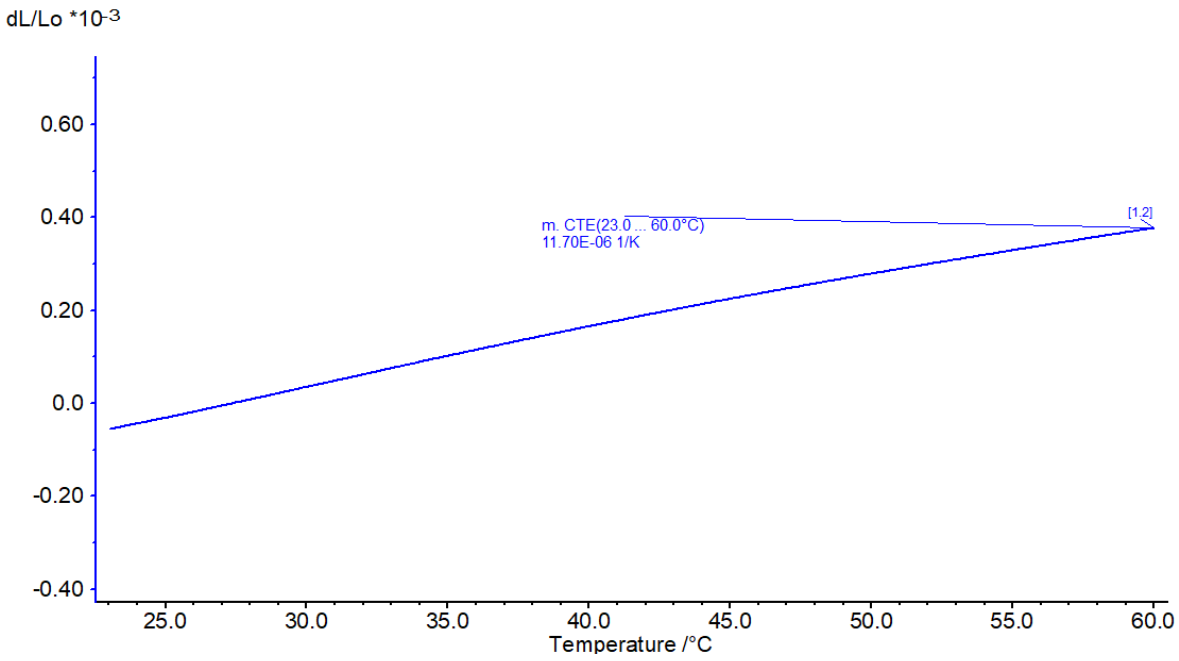
Member of the SGS Group (SGS SA)

Curve



Transverse

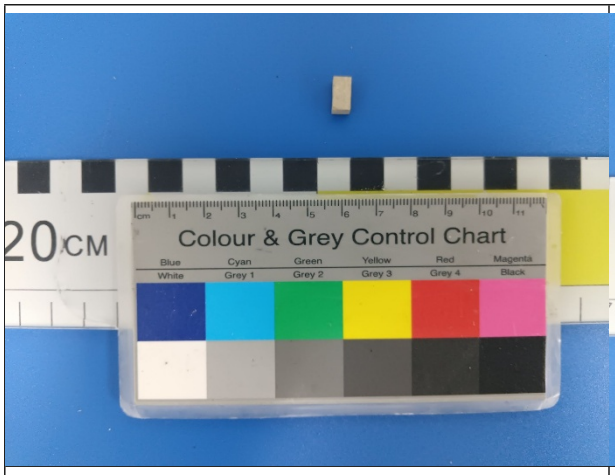
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction 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 1443, or email: CN.Doccheck@sgs.com
No.31 Xianghong Road, Xiang'An Torch Industrial Zone, Xiamen, Fujian Province, China 361101 t (86-592) 5765857 www.sgsgroup.com.cn
中国·福建·厦门·火炬（翔安）产业区翔虹路31号 邮编：361101 t (86-592) 5765857 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



Lengthways

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. 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 1443, or email: CN.Doccheck@sgs.com
No.31 Xianghong Road, Xiang'An Torch Industrial Zone, Xiamen, Fujian Province, China 361101 t (86-592) 5765857 www.sgsgroup.com.cn
中国·福建·厦门·火炬（翔安）产业区翔虹路31号 邮编：361101 t (86-592) 5765857 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Test Photo:

	
Before Test- Transverse	After Test-Transverse
	
Before Test-Lengthways	After Test-Lengthways

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

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. 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 1443, or email: CN.Doccheck@sgs.com

No.31 Xianghong Road, Xiang'An Torch Industrial Zone, Xiamen, Fujian Province, China 361101 t (86-592) 5765857 www.sgsgroup.com.cn

中国·福建·厦门·火炬（翔安）产业区翔虹路31号 邮编：361101 t (86-592) 5765857 sgs.china@sgs.com

Member of the SGS Group (SGS SA)