

TEST REPORT

No. : GZIN2506001032CM01_EN

Date : 2025-07-17

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CUSTOMER NAME: Foshan Vipostone Co., Ltd.
ADDRESS: No. 6-3, Yuyang Road 1, Huyong Industrial Zone, Nanzhuang Town,
Chancheng District, Foshan City

Sample Name : Flexible Stone
Product or Lot No. : 20250525
Manufacturer : ZHAOQING YINGSHUO NEW MATERIAL CO.,LTD
Other Information : 300*300/300*600/400*800/600*1200/1200*2400/1200*2800/1200*3000

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.

Date of Receipt : 2025-06-12
Testing Period : 2025-06-12 ~ 2025-07-17
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
SGS-CSTC Standards Technical
Services Co., Ltd. Guangzhou
Branch.

Tobby Yang
Authorized signatory

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Summary of Results:

| No. | Test Item | Test Method | Result | Conclusion |
|-----|--|--|------------|------------|
| 1 | Thermal Conductivity and Thermal Resistance | EN 15102:2007+A1:2011 Clause 4.5 & EN 12667:2001 Heat Flow Meter Method | See Result | N/A |
| 2 | Vinyl chloride monomer (VCM) | With reference to EN 15102:2007+A1:2011 Section 4.3.2 & EN 12149:1997 test B, analysis was performed by HS-GC-MS | ND | Pass |
| 3 | Migration of heavy metals and certain other elements | With reference to EN 15102:2007+A1:2011 Section 4.3.1 & EN 12149:1997 test A, analysis was performed by ICP-OES | See Result | Pass |
| 4 | Formaldehyde Release | With reference to EN 15102:2007+A1:2011 Section 4.2 & EN 12149:1997 test C, analysis was performed by UV-Vis | ND | Pass |

Note: Pass : Meet the requirements;
Fail : Does not meet the requirements;
N/A : Not Apply to the judgment.



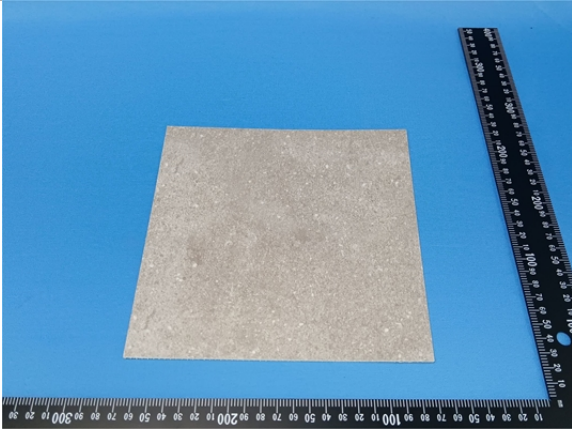
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Original Sample Photo:

| | |
|--|--|
|  |  |
| Front View | Back View |
| Test Item 1 | |
|  | |
| Test Item 2, 3, 4 | |

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Test Item 1: Thermal Conductivity and Thermal Resistance*

Test Method: EN 15102:2007+A1:2011 Clause 4.5 & EN 12667:2001 Heat Flow Meter Method

Test Condition:

Specimen: 300mm×300mm×5.4mm, 1pc

Density: about 1483kg/m³

Mean temperature: 23°C

Temperature difference: 10°C

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

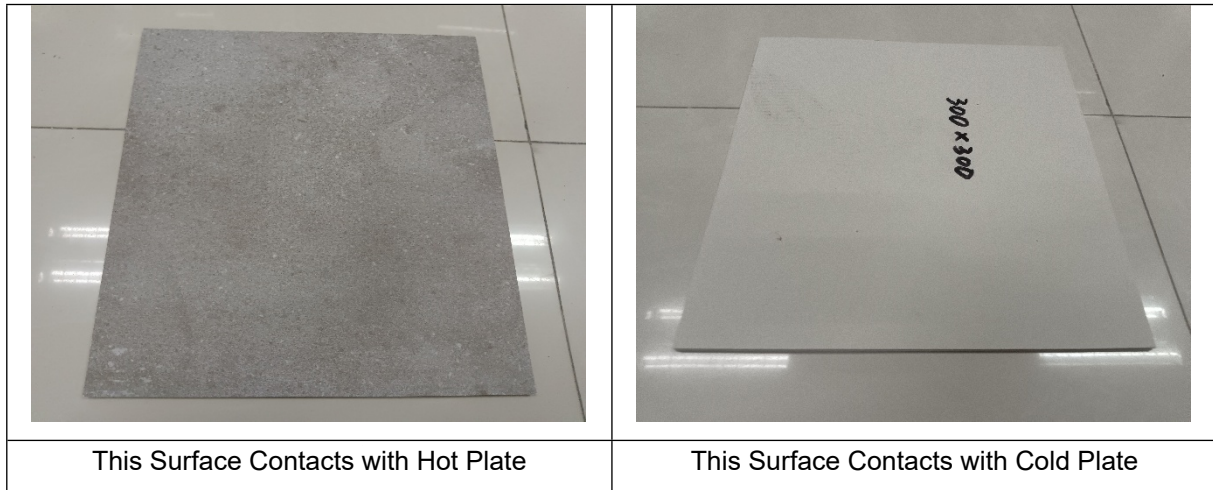
Test Result:

| Test Item | Test Result |
|----------------------|-----------------------------|
| Thermal Conductivity | 0.094 W/(m·K) |
| Thermal Resistance | 0.058 (m ² ·K)/W |

Note:

1. The test result can not be compared with other results obtained from different test conditions, and should not be cited to the use condition directly.
2. Test specimen was stacked by two pieces.

Specimen Photo(s):



*Test Item was carried out by other laboratory in SGS group.

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Test Item 2: Vinyl chloride monomer (VCM)

Test Method: With reference to EN 15102:2007+A1:2011 Section 4.3.2 & EN 12149:1997 test B, analysis was performed by HS-GC-MS.

Test Result:

| Test Item(s) | Limit | Unit(s) | MDL | 001 |
|------------------------------|-------|---------|------|------|
| Vinyl chloride monomer (VCM) | 0.2 | mg/kg | 0.10 | ND |
| Conclusion | | | | Pass |

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

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Test Item 3: Migration of heavy metals and certain other elements

Test Method: With reference to EN 15102:2007+A1:2011 Section 4.3.1 & EN 12149:1997 test A, analysis was performed by ICP-OES.

Test Result:

| Test Item(s) | Limit | Unit(s) | MDL | 001 |
|----------------------|----------------|---------|-----|------|
| Soluble Arsenic(As) | 25 | mg/kg | 5 | ND |
| Soluble Barium(Ba) | 500 | mg/kg | 10 | 33 |
| Soluble Cadmium(Cd) | 25 | mg/kg | 5 | ND |
| Soluble Chromium(Cr) | 60 | mg/kg | 5 | ND |
| Soluble Mercury(Hg) | 20 | mg/kg | 5 | ND |
| Soluble Lead(Pb) | 90 | mg/kg | 5 | ND |
| Soluble Antimony(Sb) | No upper limit | mg/kg | 5 | ND |
| Soluble Selenium(Se) | 165 | mg/kg | 10 | ND |
| Conclusion | | | | Pass |

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

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Test Item 4: Formaldehyde Release

Test Method: With reference to EN 15102:2007+A1:2011 Section 4.2 & EN 12149:1997 test C, analysis was performed by UV-Vis.

Test Result:

| Test Item(s) | Limit | Unit(s) | MDL | 001 |
|----------------------|-------|---------|-----|------|
| Formaldehyde Release | 120 | mg/kg | 20 | ND |
| Conclusion | | | | Pass |

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Appendix information:

1. The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc., and just for internal reference.
2. Unless otherwise stated, this report provides a declaration of conformity according to whether the test results are within the specified limits or specifications without considering the measurement uncertainty.

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