

TEST REPORT

No. : SHIN2510009933PL01_EN

Date : 2025-11-07

Page: 1 of 3

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SHIN2510009933PL01
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CUSTOMER NAME: BECINDUSTRIAL (SHANGHAI) .CO.,LTD
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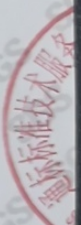
Sample Name : calcium silicate

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 : 2025-10-24
Testing Period : 2025-10-24 ~ 2025-11-07
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 (Shanghai) Co., Ltd..

Jeff Zhang
Authorized signatory



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SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center for Technical Services

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Summary of Results:

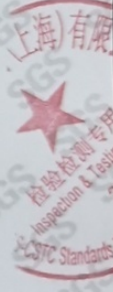
No.	Test Item	Test Method	Result	Conclusion
1	Compressive Strength at 5% Deformation	ASTM C533-17(2023) Section 12.1.5 & ASTM C165-23 Procedure A	See Result	Pass

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

Original Sample Photo(s):



Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755)93071443, or email: CN.Doccheck@sgs.com



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Test Item: Compressive Strength at 5% Deformation

Test method: ASTM C533-17(2023) Section 12.1.5 & ASTM C165-23 Procedure A

Test condition:

Specimen: 200mm×200mm×50mm, 4pcs

Dry condition: 105°C

Test rate: 2.5mm/min

Type: I Block (offered by client)

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

Test Result:

Test Item	Test Result	Requirement in ASTM C533-17(2023) Table 1 Type I Block	Conclusion
Compressive Strength at 5% Deformation (kPa)	1568	≥ 688	Pass

Original Data:

Test Item	Test result				Average Value
	Individual Value				
Compressive Strength at 5% Deformation (kPa)	1582	1624	1544	1521	1568

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.
 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*****

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