

## Test Report

No.: NGBEC25006471207

Date: Oct 09, 2025

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Client Name: HUBEI XIANGYUAN NEW MATERIAL TECHNOLOGY INC.

Client Address: SOUTH 300M, HUAYI TURNTABLE ,HANCHUAN CITY, HUBEI PROVINCE

Sample Name: Silicone foam

Model No.: SSF

Client Ref. Information: SSF-T、SSF-H、SSF-F、SSF-S、SSF-D、SSF-K、SSF-L、SSF-M、SSF-N

The above sample(s) and information were provided by the client.

SGS Job No.: CQP25-011614

Sample Receiving Date: Sep 26, 2025

Testing Period: Sep 26, 2025 ~ Oct 09, 2025

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

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

Hedy Hu

Hedy Hu

Approved Signatory

Scan to see the report



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Ningbo Branch

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## Test Result(s):

## Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	NGB25-0064712-0001.C001	Grey foam

## Remarks:

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

Halogen**Test Method:** With reference to EN 14582:2016, analysis was performed by IC.

Test Item(s)	Unit(s)	MDL	A1
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ( $w=0$ ) stated in ILAC-G8:09/2019.



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### ATTACHMENTS

#### Halogen Testing Flow Chart



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Ningbo Branch of Technical Services Co., Ltd.

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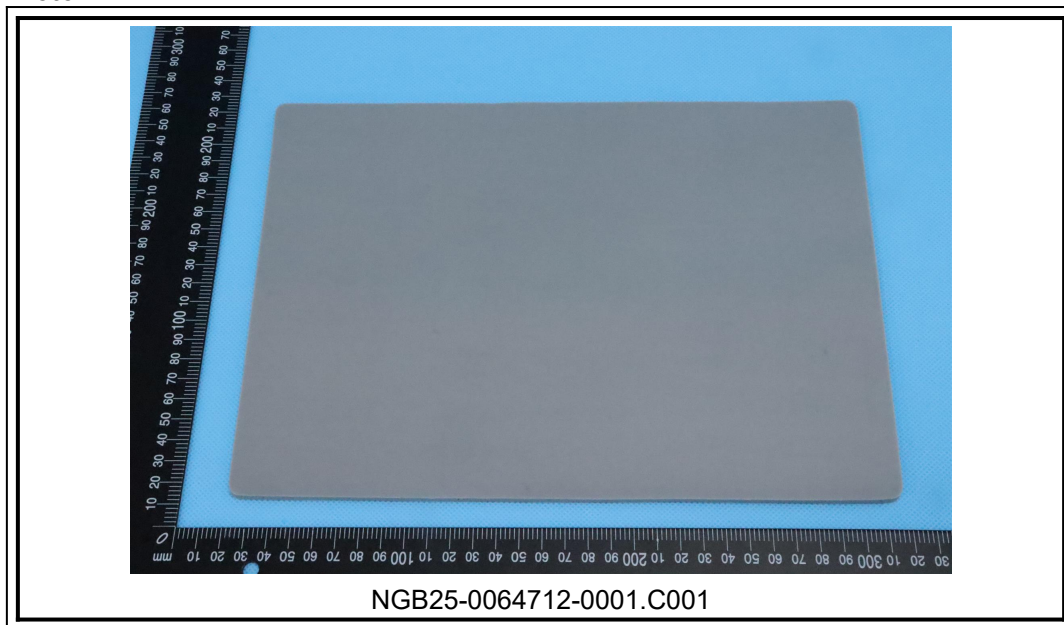
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Sample Photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

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