Test Report

No.: SZXEC26001413203 **Date:** Mar 20, 2026

Client Name: DONG GUAN TN SILICONE TECHNOLOGY CO., LTD

Client Address: DONGAO INDUSTRIAL AREA TIANRAOBU VILLAGE HENGLI TOWN DONGGUAN CITY.

Sample Name: Silicone Rubber

Model No.: TN750

Client Ref. Information: TN2XXX、TN3XX、TN5XX、TN7XX、TN8XXX、TN9XX、TN9XXX、TN7XXJ-X、TN9XXJ-X (X stands for 0~9)

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

SGS Job No.: SZP26-012701

Sample Receiving Date: Mar 17, 2026

Testing Period: Mar 17, 2026 ~ Mar 20, 2026

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).

Test Requirement	Conclusion
Halogen	See Results

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

Andy Ni
Approved Signatory

Scan to see the report

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Test Result(s):

Test Part Description：

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX26-0014132-0001.C001	Colorless transparent silicone rubber

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.

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch 检验检测专用章 Inspection & Testing Services

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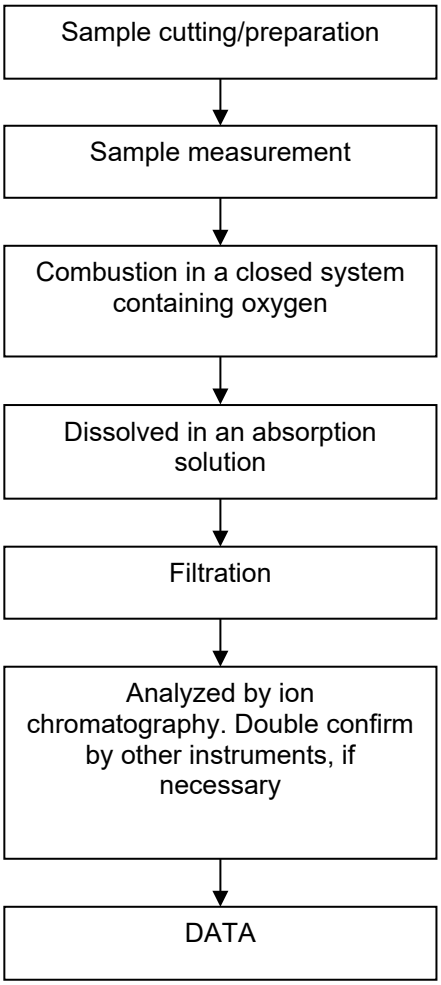
ATTACHMENTS

Halogen Testing Flow Chart



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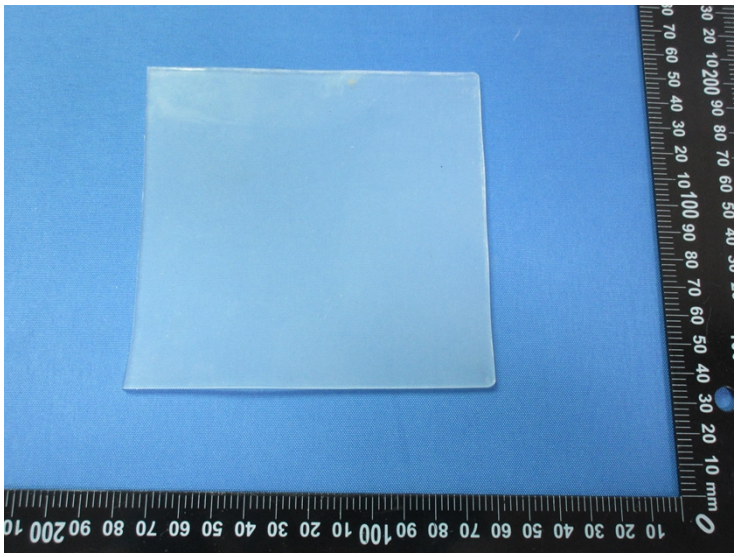
Sample Photo:



SZX26-0014132-0001.C001

SGS authenticate the photo on original report only

*** End of Report ***

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