

## Test Report

No.: CANEC24004650101

Date: Mar 21, 2024

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Client Name: DONGGUAN 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: TN3XX、TN5XX、TN7XX、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.: SZP24-009930

Sample Receiving Date: Mar 15, 2024

Testing Period: Mar 15, 2024 ~ Mar 21, 2024

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
US FDA 21 CFR 177.2600 - Total Extractives	Pass

Kim Cai

Kim Cai  
Approved Signatory

scan to see the report



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SGS-CSI Technical Services Co., Ltd.  
Guangzhou Branch

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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgs.com.cn  
t (86-20) 82155555 sgs.china@sgs.com

**Test Result(s):**

**Test Part Description:**

SN ID	Sample No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	A1	CAN24-0046501-0001.C001	Colorless translucent silicone	Silicone Rubber

**Remarks:**

- (1) mg/dm<sup>2</sup> = milligram per square decimeter  
 mg/inch<sup>2</sup> = milligram per square inches  
 µg/cm<sup>2</sup> = microgram per square centimeter  
 mg/L = milligram per litre  
 mg/kg = milligram per kilogram
- (2) °C = degree Celsius  
 °F = degree Fahrenheit
- (3) <= less than
- (4) MDL = Method Detection Limit
- (5) ND = Not Detected (< MDL).

**US FDA 21 CFR 177.2600 - Total Extractives**

Test Method: With reference to US FDA 21 CFR 177.2600.

Simulant used	Test Condition	Limit	Unit(s)	RL	A1	Comment
n-Hexane	Reflux Temperature 7.0 hrs	175	mg/inch <sup>2</sup>	0.5	10.1	Pass
n-Hexane Succeeding extraction	Reflux Temperature 2.0 hrs	4	mg/inch <sup>2</sup>	0.5	ND	Pass
Distilled water	Reflux Temperature 7.0 hrs	20	mg/inch <sup>2</sup>	0.5	ND	Pass
Distilled water Succeeding extraction	Reflux Temperature 2.0 hrs	1	mg/inch <sup>2</sup>	0.5	ND	Pass

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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 中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn  
 t (86-20) 82155555 sgs.china@sgs.com

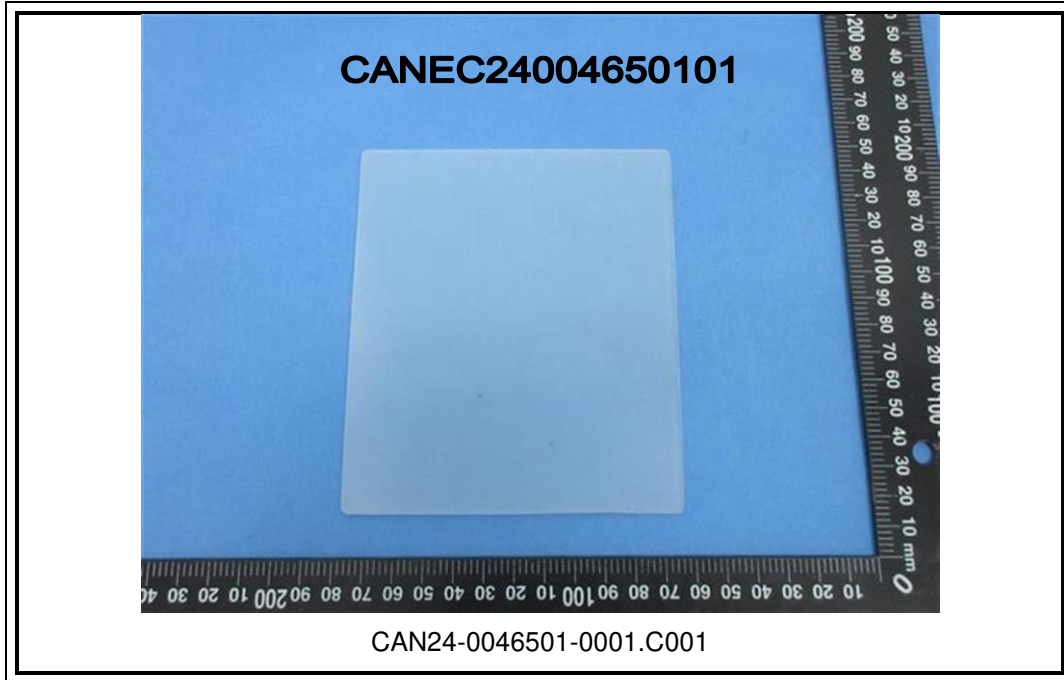
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Sample Photo:



SGS authenticate the photo on original report only  
\*\*\* End of Report \*\*\*



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