



Test Report

No. TSNML2400477301

Date: 12 Mar 2024

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Client Name : SHENZHEN GENVAN SILICONE MATERIALS CO., LTD/ DONGGUAN GENVAN SILICONE TECHNOLOGY CO., LTD/ HUBEI GENVAN NEW MATERIALS CO., LTD

Client Address : NO.29 SHAKENG ROAD, BILING, PINGSHA, SHENZHEN CHINA/ B3 BUILDING, 2ND DISTRICT. XICHENG INDUSTRIAL ZONE HENGLI TOWN, DONGGUAN, CHINA/ NO.108 MAZONGLING ROAD, XIAOTING DISTRICT, YICHANG CITY, HUBEI PROVINCE, CHINA

Sample Name : silicone rubber GA-1053

Client Ref. Info. : SEE ATTACHMENT

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

SGS Job No. : TJPL2403000543(GZIN2403000976PC01) - TJ

Date of Sample Received : 05 Mar 2024

Testing Period : 05 Mar 2024 - 11 Mar 2024

Test Requested : Selected 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).

Result Summary :

Test Requested	Conclusion
FDA 21 CFR 177.2600- Total extractives	PASS

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.

Reabeca Zhou
Approved Signatory

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Verification:
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Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	TSN24-004773.001	transparent silicone rubber sheet	SILICONE

Remarks :

- (1) mg/dm² = milligram per square decimeter
- (2) mg/kg = milligram per kilogram
- (3) °C= degree Celsius
- (4) < = less than
- (5) MDL = Method Detection Limit
- (6) ND = Not Detected (< MDL)

FDA 21 CFR 177.2600- Total extractives

Test Method : With reference to FDA 21 CFR 177.2600.

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of 001 Total Extractive residues</u>	<u>Comment</u>
Distilled Water	7.00hr(s)	Reflux temperature	20mg/inch ²	<0.5mg/inch ²	PASS
Distilled Water Succeeding Extraction	2.00hr(s)	Reflux temperature	1mg/inch ²	<0.5mg/inch ²	PASS
n-Hexane	7.00hr(s)	Reflux temperature	175mg/inch ²	1.6mg/inch ²	PASS
n-Hexane Succeeding Extraction	2.00hr(s)	Reflux temperature	4mg/inch ²	<0.5mg/inch ²	PASS

Notes :

- (1) mg/inch²=milligram per square inches
- (2) °F=degrees Fahrenheit

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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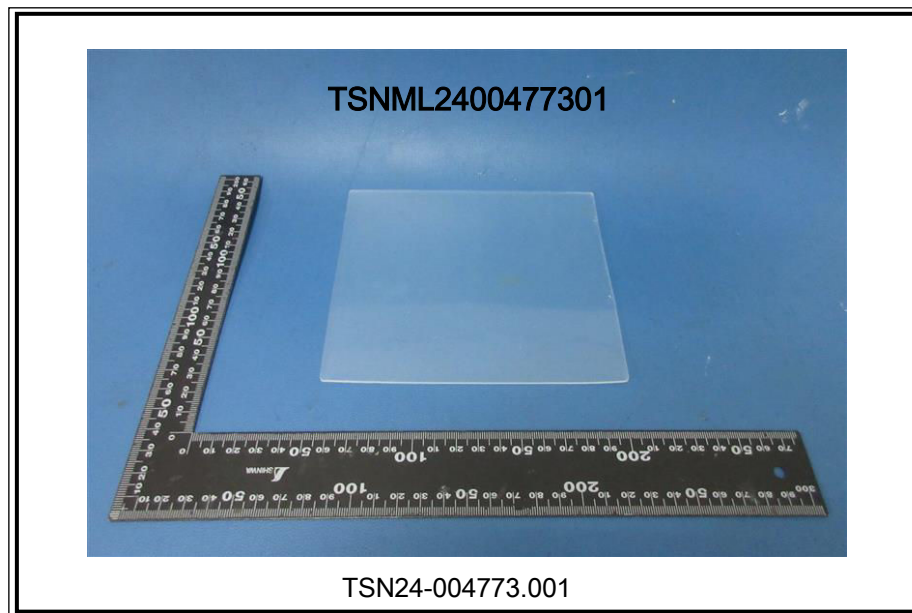
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ATTACHMENT

GA-10 series/GA-11 series/GA-12 series/GA-13 series/GA-14 series/GA-15 series/GA-16 series/GA-17 series/GA-18 series/GA-19 series/ GA20 series/ GA21 series/ GA22 series/ GA23 series/ GA24 series/ GA25 series/GA26 series / GA27 series/ GA28 series/ GA29 series/GA-30 series/GA-31 series/GA-32 series/GA-33 series/GA-34 series/GA-35 series/GA-36 series/GA-37 series/GA-38 series/GA-39 series//GA-50 series/GA-51 series/GA-52 series/GA-53 series/GA-54 series/GA-55 series/GA-56 series/GA-57 series/GA-58 series/GA-59 series/GA-60 series /GA-61 series /GA-62 series /GA-63 series /GA-64 series /GA-65 series /GA-66 series /GA-67 series /GA-68 series /GA-69 series /GA-70 series/GA-71 series/GA-72 series/GA-73 series/GA-74 series/GA-75 series/GA-76 series/GA-77 series/GA-78 series/GA-79 series/ GA-80 series/ GA-81 series/ GA-82 series/ GA-83 series/ GA-84 series/ GA-85 series/ GA-86 series/ GA-87 series/ GA-88 series/ GA-89 series/GA-90 series /GA-91 series /GA-92 series /GA-94 series /GA-95 series /GA-96 series /GA-97 series /GA-98 series /GA-99 series

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***



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