

Test Report

No. CANEC2206930701

Date: 29 Apr 2022

Page 1 of 3

Client Name : ELKEM SILICONES GUANGDONG CO., LTD

Client Address : NO.1 YANJIANG WEST 2ND ROAD, TORCH DEPARTMENT ZONE,ZHONGSHAN
CHINA

Sample Name : Liquid silicone rubber

Model No. : 9150-XY

Client Ref. Info. : 9050-XY, 9150-XY, 9250-XY, 9350-XY, 9450-XY , 9451-XY, FGS-9541-XY,
LGS-9520-XY, MCS-3010-XY, PRS-9651-XY, MCS-30XY , MJS-9510-XY,
Bluesil LSR 9050-XX , Bluesil LSR 9150-XX , Bluesil LSR 9250-XX , Bluesil LSR
88XX , Bluesil LSR 9450-XX

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

SGS Job No. : CP22-018345 - GZ

Date of Sample Received : 18 Apr 2022

Testing Period : 18 Apr 2022 - 29 Apr 2022

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

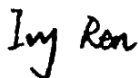
Test Method(s) : Please refer to next page(s).

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

Result Summary :

Test Requested	Conclusion
FDA 21 CFR 177.2600–Total extractive residues	PASS

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



Ivy Ren
Approved Signatory

scan to see the report



AB7161AA



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center Chemical Laboratory.

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Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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Test Report

No. CANEC2206930701

Date: 29 Apr 2022

Page 2 of 3

Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	CAN22-069307.001	Transparent silicone sheet	Silicone

FDA 21 CFR 177.2600--Total extractive residues

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

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of 001</u>	<u>Comment</u>
Distilled Water	7.0hr(s)	Reflux temperature	20mg/inch ²	<0.5mg/inch ²	PASS
Succeeding Extraction	2.0hr(s)	Reflux temperature	1mg/inch ²	<0.5mg/inch ²	PASS
n-Hexane	7.0hr(s)	Reflux temperature	175mg/inch ²	14.2mg/inch ²	PASS
Succeeding Extraction	2.0hr(s)	Reflux temperature	4mg/inch ²	0.5mg/inch ²	PASS

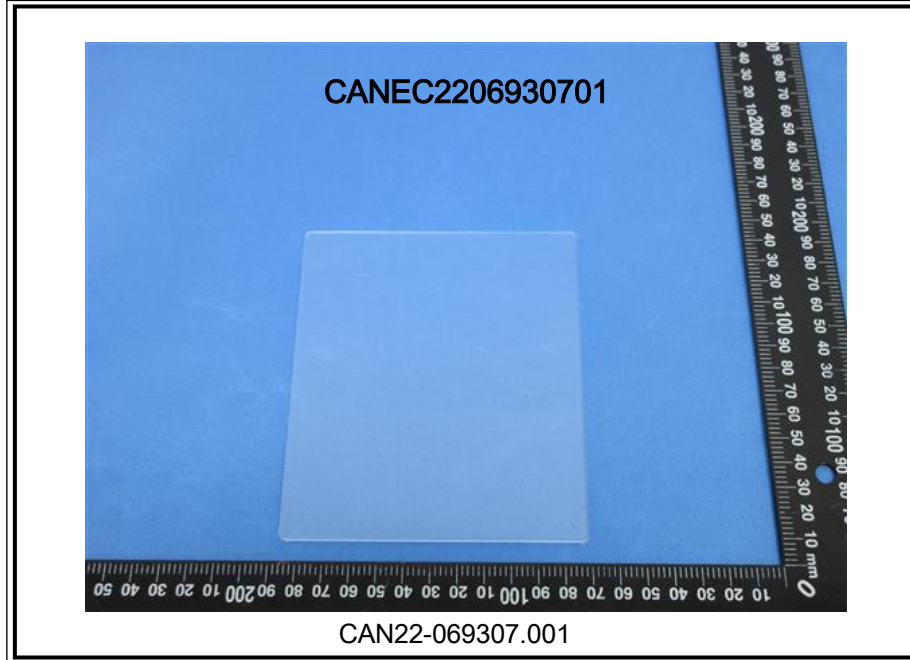
Notes :

mg/inch²= milligram per square inch

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.



Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

