

Test Report No.: CANEC24029232201 **Date:** Jan 07, 2025 Page 1 of 6

Client Name: DONG GUAN NEW-ORIENT TECHNOLOGY CO.,LTD

Client Address: NO. 53, TIANXIN BEIMEN LANE, HUANGJIANG TOWN, DONGGUAN CITY,

GUANGDONG PROVINCE

Sample Name: silicone rubber

Model No.: ZY-HTV

Client Ref. Information: Please see attachments

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

SGS Job No.: SZP24-056803 Sample Receiving Date: Dec 24, 2024

Testing Period: Dec 24, 2024 ~ Jan 02, 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).

Test Requirement	Conclusion
US FDA 21 CFR 177.2600 - Total Extractives	Pass

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

Lizhe Zhai

Lizhe Zhai Approved Signatory





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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	A1	CAN24-0292322-0001.C001	White translucent silicone rubber	silicone rubber

Remarks:

 mg/dm² = milligram per square decimeter mg/inch² = milligram per square inches μg/cm² = microgram per square centimeter mg/L = milligram per litre mg/kg = milligram per kilogram

(2) °C = degree Celsius

°F = degree Fahrenheit

- $(3) \le less than$
- (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/inch²	0.5	12.1	Pass
n-Hexane Succeeding extraction	Reflux Temperature 2.0 hrs	4	mg/inch²	0.5	ND	Pass
Distilled water	Reflux Temperature 7.0 hrs	20	mg/inch²	0.5	ND	Pass
Distilled water Succeeding extraction	Reflux Temperature 2.0 hrs	1	mg/inch²	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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Attachment:

ZY-850 (805/810/820/830/840/860/870/880/890)

ZY-850W (805W/810W/820W/830W/840W/860W/870W/880W/890W)

ZY-850-N(805-N/810-N/820-N/830-N/840-N/860-N/870-N/880-N/890-N/805-7/810-7/820-7/

830-7/840-7/850-7/860-7/870-7/880-7/890-7)

ZY-850-PT(805PT/810PT/820-PT/830-PT/840-PT/860-PT/870-PT/880-PT/890-PT/805PT/810PT/

820-7PT/830-7PT/840-7PT/850-7PT/860-7PT/870-7PT/880-7PT/890-7PT)

ZY-850-U(810-U/820-U/830-U/840-U/860-U/870-U/880-U/890-U)

ZY-850-UPT(810-UPT/820-UPT/830-UPT/840-UPT/860-UPT/870-UPT/880-UPT/890-UPT/810-7UPT/

820-7UPT/830-7UPT/840-7UPT/850-UPT/860-7UPT/870-7UPT/880-7UPT/890-7UPT)

ZY-850-YM(820-YM/830-YM/840-YM/860-YM/870-YM/880-YM/890-YM)

ZY-850-AJ(810-AJ/820-AJ/830-AJ/840-AJ/860-AJ/870-AJ/880-AJ/890-AJ)

ZY-850-ES(820-ES/830-ES/840-ES/860-ES/870-ES/880-ES/890-ES/820-7ES/830-7ES/840-7ES/

850-7ES/860-7ES/870-7ES/880-7ES/890-7ES)

ZY-850-Q(805Q/810Q/820-Q/830-Q/840-Q/860-Q/870-Q/880-Q/890-Q)

ZY-850-DZY(820-DZY/830-DZY/840-DZY/860-DZY/870-DZY/880-DZY/

820-7DZY/830-7DZY/840-7DZY/850-7DZY/860-7DZY/870-7DZY/880-7DZY)

ZY-850-Z(820-Z/830-Z/840-Z/860-Z/870-Z/880-Z)

ZY-850-JG(820-JG/830-JG/840-JG/860-JG/870-JG/880-JG/890-JG)

ZY-850BD(820BD/830BD/840BD/860BD/870BD/880BD/890BD/820-7BD/830-7BD/840-7BD/850-7BD/

860-7BD/870-7BD/880-7BD/890-7BD/830ABD/840ABD/850ABD/860ABD/870ABD)

ZY-850-GHT(810-GHT/820-GHT/830-GHT/840-GHT/860-GHT/870-GHT/880-GHT/890-GHT/

810-7GHT/820-7GHT/830-7GHT/840-7GHT/850-7GHT/860-7GHT/870-7GHT/880-7GHT/890-7GHT)

ZY-850A (830A/840A/850A/860A/870A)

ZY-850AW (830AW/840AW/860AW/870AW)

ZY-850A-N(830A-N/840A-N/860A-N/870A-N/830A-7/840A-7/850A-7/860A-7/870A-7)

ZY-850A-PT (830A-PT/840A-PT/860A-PT/870A-PT/830A-7PT/840A-7PT/850A-7PT/860A-7PT/870A-7PT)

ZY-850A-U(820A-U/830A-U/840A-U/860A-U/870A-U/880A-U/890A-U)

ZY-850A-UPT/830A-UPT/840A-UPT/860A-UPT/870A-UPT/830A-7UPT/840A-7UPT/850A-7UPT/

860A-7UPT/870A-7UPT)

ZY-850A-Z(830A-Z/840A-Z/860A-Z/870A-Z)

ZY-850A-DZY/830A-DZY/840A-DZY/860A-DZY/870A-DZY/830A-7DZY/840A-7DZY/850A-7DZY/

860A-7DZY/870A-7DZY)

ZY-9150(9105/9110/9120/9130/9140/9160/9170/9180/9190/9105-7/9110-7/9120-7/9130-7/

9140-7/9150-7/9160-7/9170-7/9180-7/9190-7/9130Q)

2Y-9350 (9305/9310/9320/9330/9340/9360/9370/9380/9390/9305-7/9310-7/9320-7/9330-7/

9340-7/9350-7/9360-7/9370-7/9380-7/9390-7)

ZY-5750 (5720/5730/5740/5760/5770/5780/5790/5720-7/5730-7/5740-7/5750-7/5760-7/

5770-7/5780-7/5790-7/5720-PT/5730-PT/5740-PT/5750-PT/5760-PT/5770-PT/5780-PT/5790-PT/

5720-7PT/5730-7PT/5740-7PT/5750-7PT/5760-7PT/5770-7PT/5780-7PT/5790-7PT/5750W)

ZY-9950(9910/9920/9930/9940/9960/9970/9980/9981)

ZY-8150(8110/8120/8130/8140/8160/8170/8180/8190)

ZY-8152(8122/8132/8142/8162/8172/8182/8121)

ZY-6650 (6630/6640/6660/6670/6680)

ZY-7150 (7120/7130/7140/7160/7170/7180)

ZY-7151(7121/7131/7141/7151/7161/7171/7181/7122/7132/7142/7152/7162/7172/7182)

ZY-7250 (7220/7230/7240/7260/7270/7280/7290)

ZY-7350(7320/7330/7340/7360/7370/7380/7390/7351H)



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ZY-7350H(7320H/7330H/7340H/7350H/7360H/7370H/7380H/7390H)

ZY-7350HB(7320HB/7330HB/7340HB/7350HB/7360HB/7370HB/7380HB/7390HB)

ZY-7450(7420/7430/7440/7460/7470/7480/7490)

ZY-7451(7421/7431/7441/7461/7471/7481/7491/7441W)

ZY-7650 (7620/7630/7640/7660/7670/7680/7690)

ZY-7750(7720/7730/7740/7760/7770/7780/7790)

2Y-7550(7520/7530/7540/7550/7560/7570/7580/7590/7521/7531/7541/7551/7561/7571/7581/

7522/7532/7542/7552/7562/7572/7582/7592/7510C1,C2,C3,7520C1,C2,C3/7530C1,C2,C3/7540C1,

C2,C3/7550C1,C2,C3/7560C1,C2,C3/7570C1,C2,C3/7580C1,C2,C3)

ZY-7550C10(7520C10/7530C10/7540C10/7550C10/7560C10/7570C10/7580C10/

7590C10/7521C10/7531C10/7541C10/7551C10/7561C10/7571C10/7581C10/7591C10/77522C1,C2,

C3/7532C1,C2,C3/7542C1,C2,C3/7552C1,C2,C3/7562C1,C2,C3/7572C1,C2,C3/7582C1,C2,C3)

ZY-8750(8720/8730/8740/8760/8770/8780/8720-VO/8730-VO/8740-VO/8750-VO/8760-VO/

8770-VO/8780-VO/8750PT/8760PT/8770PT/8780PT)

ZY-8751(8721/8731/8741/8761/8771/8781/8731-VO/8741-VO/8751-VO/8761-VO/8771-VO/8781-VO/8752)

ZY-8750-5AV(8730-5AV/8740-5AV/8760-5AV/8770-5AV/8780-5AV)

ZY-850-JYZ(810-JYZ/820-JYZ/830-JYZ/840-JYZ/860-JYZ/870-JYZ/880-JYZ/890-JYZ)

ZY-4450 (44050/4410/4420/4430/4440/4450/4460/4470/4480/4490/

44050-7/4410-7/4420-7/4430-7/4440-7/4450-7/4460-7/4470-7/4480-7/4490-7/4470W-7/

44050-PT/4410-PT/4420-PT/4430-PT/4440-PT/4450-PT/4460-PT/4470-PT/4480-PT/4490-PT/

44050-7PT/4410-7PT/4420-7PT/4430-7PT/4440-7PT/4450-7PT/4460-7PT/4470-7PT/4480-7PT/4490-7PT)

ZY-4451 (44051/4411/4421/4431/4441/4461/4471/4481/4491

/44051-7/4411-7/4421-7/4431-7/4441-7/4451-7/4461-7/4471-7/4481-7/4491-7/ZY-44051PT/

4411PT/4421PT/4431PT/4441PT/4451PT/4461PT/4471PT/4481PT

/4491PT/ZY-44051-7PT/4411-7PT/4421-7PT/4431-7PT/4441-7PT/4451-7PT/4461-7PT/4471-7PT/4481-7PT/4491-7PT/4471W-7)

ZY-4452 (ZY-44052/4412/4422/4432/4442/4462/4472/4482/4492/ZY-44052-7/4412-7/4422-7/4432-7/4442-7

/4452-7/4462-7/4472-7/4482-7/4492-7/ZY-44052PT/4412PT/4422PT/4432PT/4442PT/

4452PT/4462PT/4472PT/4482PT/4492PT/ZY-44052-7PT/4412-7PT/4422-7PT/4432-7PT/4442-7PT/

4452-7PT/4462-7PT/4472-7PT/4482-7PT/4492-7PT/4432W)

ZY-4453 (ZY-44053/4413/4423/4433/4443/4463/4473/4483/4493)

ZY-4452-GHT (ZY-44052-GHT/4412-GHT/4422-GHT/4432-GHT/4442-GHT/4462-GHT/4472-GHT/4482-GHT/4492-GHT/

ZY-44052-7GHT/4412-7GHT/4422-7GHT/4432-7GHT/4442-7GHT/4452-7GHT/4462-7GHT/

4472-7GHT/4482-7GHT/4492-7GHT/4472W-GHT)

ZY-4452-AJ(4422-AJ/4432-AJ/4442-AJ/4462-AJ/4472-AJ/4482-AJ/4422-7AJ/4432-7AJ/

4442-7AJ/4452-7AJ/4462-7AJ/4472-7AJ/4482-7AJ/ZY-4452W-AJ/4452-AJ-N)

ZY-4450-GHT (4420-GHT/4430-GHT/4440-GHT/4450-GHT/4460-GHT/4470-GHT/4480-GHT/

4420-7-GHT/4430-7-GHT

/4440-7-GHT/4450-7-GHT/4460-7-GHT/4470-7-GHT/4480-7-GHT/ZY-4470W-7-GHT)

ZY-4452-SQ (4432-SQ/4442-SQ/4462-SQ/4472-SQ/4482-SQ)

ZY-4452-JYZ (4432-JYZ/4442-JYZ/4462-JYZ/4472-JYZ/4482-JYZ)

ZY-4452-FMJ; ZY-4452-KHseries

ZY-4475T (4415T/4425T/4435T/4455T/4465T/4475T/4485T)

ZY-LSR-2215A/B (2200/2205/2210/2220//2230/2088/2155-Z)



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ZY-LSR-2150A/B (2130/2140/2160/2170/2130-Z/2140-Z/2150-Z/2160-Z/2170-Z/2130C3/2140C3/

2150C3/2160C3/2170C3/2130C5/2140C5/2150C3/2160C5/2170C5)

ZY-LSR-7050A/B (7020/7030/7040/7060/7070)

ZY-LSR-3650A/B(3620/3630/3640/3660)

ZY-LSR-5250A/B(5200/5210/5220/5230/5240/5250)

ZY-LSR-5650A/B(5600/5610/5620/5630/5640/5650/5660)

ZY-LSR-6series

(6020/6030/6040/6050/6060/6070/6320/6330/6340/6350/6360/6370/6520/6530/6540/6550/6560/6570)

ZY-LSR-7050A/B (7020/7030/7040/7060/7070)

HD-1351(1311/1321/1331/1341/1351/1361/1371/1381/1391)

HD-2851(2811/2821/2831/2841/2851/2861/2871/2881/2891)

HD-2851pt(2811pt/2821pt/2831pt/2841pt/2851pt/2861pt/2871pt/2881pt/2891pt)

HD-3351(3311/3321/3331/3341/3351/3361/3371/3381/3391)

HD-7851(7811/7821/7831/7841/7851/7861/7871/7881/7891)

HD-7851pt(7811pt/7821pt/7831pt/7841pt/7851pt/7861pt/7871pt/7881pt/7891pt)

HD-8650(8610/8620/8630/8640/8650/8660/8670/8680/8690)

HD-8650pt(8610pt/8620pt/8630pt/8640pt/8650pt/8660pt/8670pt/8680pt/8690pt)

HD-9150(9110/9120/9130/9140/9150/9160/9170/9180/9190)

HD-9250(9210/9220/9230/9240/9250/9260/9270/9280/9290)

HD-9650(9610/9620/9630/9640/9650/9660/9670/9680/9690)

HD-9920

HD-8752 (8732/8742/8752/8762/8772/8782/8792)

HD-8750 (8730/8740/8750/8760/8770/8790)

HD-4452(4422/4432/4442/4452/4462/4472/4482/4492)

HD-4451(4421/4431/4441/4451/4461/4471/4481/4491)

HD-2152(2122/2132/2142/2152/2162/2172/2182/2192)

ZY-850-FMJ (805-FMJ/810-FMJ/820-FMJ/830-FMJ/840-FMJ/860-FMJ/870-FMJ/880-FMJ/

ZY-4442-FMJ(4412-FMJ/4422-FMJ/4432-FMJ/4462-FMJ/4472-FMJ/4482-FMJ/4492-FMJ)

ZY-4451-KH (44051-KH/4411-KH/4421-KH/4431-KH/4451-KH/4451-KH/4461-KH/4471-KH/

4481-KH/4491-KH)



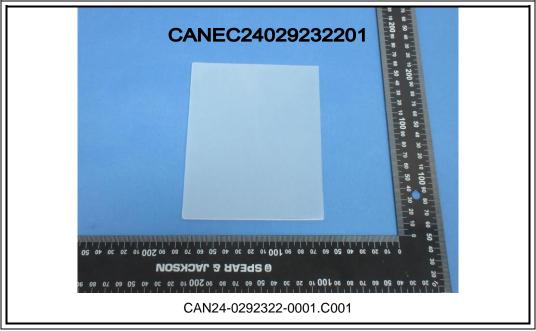
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Sample Photo:



SGS authenticate the photo on original report only

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