

## Test Report

No. CANML2022746704

Date: 28 Dec 2020

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DONGGUAN SHENGAN SILICONE MATERIAL TECHNOLOGY CO., LTD  
DONGGUAN HEILAN SILICONE MATERIAL TECHNOLOGY CO., LTD  
DONGGUAN HONGSHENG SILICONE MATERIAL TECHNOLOGY CO., LTD  
49 WANBU ROAD CHANGPING TOWN DONGGUAN

The following sample(s) was/were submitted and identified on behalf of the clients as : HTV silicone rubber

SGS Job No. : GZIN2012072584PC - GZ  
Tested Sample Info. : HL-650  
Client Ref. Info. : Please See Remark  
Date of Sample Received : 21 Dec 2020  
Testing Period : 21 Dec 2020 - 28 Dec 2020  
Test Requested : Selected test(s) as requested by client.  
Test Method : Please refer to next page(s).  
Test Results : Please refer to next page(s).

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

Allie Chen

Allie Chen  
Approved Signatory

scan to see the report



CANML2022746704



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN20-227467.001	White silicone rubber

Remarks :

- (1) 1 mg/kg = 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.

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Fluorine (F)	mg/kg	50	ND
Chlorine (Cl)	mg/kg	50	ND
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND



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Remark:

- 101、111、121、131、141、151、161、171、181、191(A.T.Y.K.G.Z.R)
- 100、110、120、130、140、150、160、170、180、190(A.T.Y.K.G.Z.R.)
- 142、152、162、165、172、175、182、185D、192(D.Y.G.J.JT.Z.R)
- 330、340、350、360、370、380、390(B.D.G.Y)
- 332、342、352、355、362、372、382、392(B.D.G.Y)
- 333、343、353、363、373、383、393(B.D.G.Y)
- 530、540、550、560、570、580、590(A.J.Y.K.G.R.Q)
- 605、610、620、630、640、650、660、670、680、685、690(A.J.T.Y.K.G.R.Q)
- 730、740、750、760、770、780、790(A.T.Y.K.G.R.Q)
- 920、930、940、950、960、970、980、990 (K.J)
- 1433、1443、1453、1463、1473、1483、1493 (B.G.Y)
- 1435、1445、1455、1465、1475、1485、1495 (B.G.Y)
- 2130、2140、2150、2160、2170、2180 (Z)
- 3130、3140、3150、3160、3170、3180 (Z)
- 5320、5330、5340、5350、5360、5370、5380、5390 (A)
- 5420、5430、5440、5450、5460、5470、5480、5490 (A)
- 5421、5431、5441、5451、5461、5471、5481、5491 (A)
- 5422、5432、5442、5452、5462、5472、5482、5492、(J.T.G.Z.K.Q.R.D)
- 5423、5433、5443、5453、5463、5473、5483、(J.A.Z.K.R.D)
- 8120、8130、8140、8150、8160、8170、8180
- 8520、8530、8540、8550、8560、8670、8780
- 9000、9010、9020、9030、9040、9050、9060、9070、9080
- 9100、9110、9120、9130、9140、9150、9160、9170、9180
- 9200、9210、9220、9230、9240、9250、9260、9270、9280、

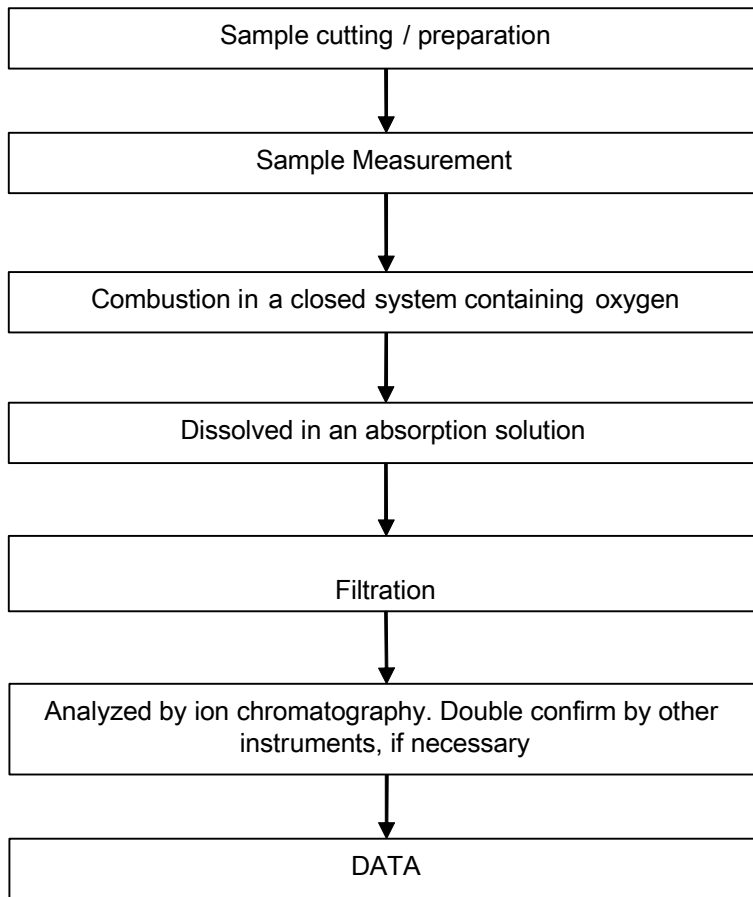


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ATTACHMENTS

Halogen Testing Flow Chart



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Sample photo:



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\*\*\* End of Report \*\*\*

