

# SGS



中国认可  
国际互认  
检测  
TESTING  
CNAS L0167



No. CANHG2009904002

Date: 02 Jul 2020

Page 1 of 4

The following sample(s) was/were submitted and identified on behalf of the clients as : Food grade PE sealing gasket

SGS Job No. :	GZHL2006033287CW - GZ
Date of Sample Received :	18 Jun 2020
Testing Period :	18 Jun 2020 - 02 Jul 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

Ivy Ren

Ivy Ren  
Approved Signatory

scan to see the report



CANHG2009904002

This test report is the English version of CANHG2009904001. In case of any discrepancy, the Chinese version shall prevail.  
本测试报告是CANHG2009904001的英文版本。中英文版本如有歧异，以中文版为准。



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# Test Report

No. CANHG2009904002

Date: 02 Jul 2020

Page 2 of 4

## Result Summary :

Test Requested	Comments
GB 4806.7-2016-Sensory (Appearance: Normal color, no smell, no impurity)	PASS
GB 4806.7-2016-Sensory (Marinate: No turbidity, no precipitate, no smell, or other sensory deterioration)	PASS
GB 4806.7-2016 – Decolor test	PASS
GB 4806.7-2016 – Overall migration	PASS
GB 4806.7-2016 – Heavy metal (as Lead)	PASS
GB 4806.7-2016 – Consumption of Potassium Permanganate	PASS



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No. CANHG2009904002

Date: 02 Jul 2020

Page 3 of 4

Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	CAN20-099040.001	White plastic sheet(semi-product)	PE

### GB 4806.7-2016—Decolor test

Test Method : GB 31604.7 2016.

Test Item(s)	Limit	Unit	RL	001
The color of absorbent cotton (65% alcohol)	★	-	-	Negative
The color of Immersion solution	★	-	-	Negative
The color of absorbent cotton (Vegetable oil)	★	-	-	Negative
<b>Comment</b>				<b>PASS</b>

Notes :

★= Negative = No color release.  
Positive = Color release.

### GB 4806.7-2016—Overall migration

Test Method : GB 31604.8-2016.

Simulant Used	Time	Temp	Limit	Unit	RL	001	Comment
10% Ethanol (V/V) Aqueous Solution	240.0 hr(s)	40 °C	10	mg/dm <sup>2</sup>	3.0	7.2	PASS

Notes :

1. mg/kg = milligram per kilogram of foodstuff in contact with  
mg/dm<sup>2</sup> = milligram per square decimeter
2. RL = Report Limit
3. ND= Not Detected(less than RL)

### GB 4806.7-2016—Heavy metal (as Lead)

Test Method : GB 31604.9-2016 Method 1.

Simulant Used	Time	Temp	Limit	Unit	RL	001	Comment
4% Acetic acid (V/V)	2.0 hr(s)	60 °C	1	mg/kg	-	<1	PASS

Notes :



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**Test Report**

No. CANHG2009904002

Date: 02 Jul 2020

Page 4 of 4

1. mg/kg = milligram per kilogram of foodstuff in contact with
2. RL = Report Limit
3. <=Less than

**GB 4806.7-2016—Consumption of Potassium Permanganate**

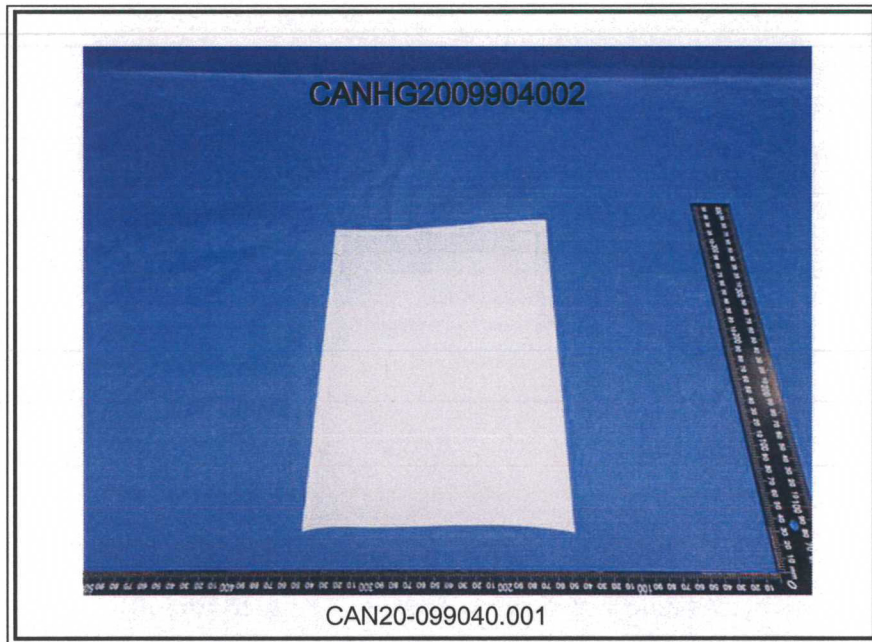
Test Method : GB 31604.2-2016.

Simulant Used	Time	Temp	Limit	Unit	RL	001	Comment
Distilled Water	2.0 hr(s)	60 °C	10	mg/kg	1.0	ND	PASS

Notes :

1. mg/kg = milligram per kilogram of foodstuff in contact with
2. RL = Report Limit
3. ND= Not Detected(less than RL)

Sample photo:



SGS authenticate the photo on original report only

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



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