



中国认可
国际互认
检测
TESTING
CNAS L5772



Test Report

Report No.: PTC26072411302C-EN01

Issue Date: Aug. 03, 2026

Page 1 of 6

Applicant: Dudi (Zhejiang) New Materials Co., Ltd.

Address: No.5 Yanli Road, Pujiang County, Jinhua City, Zhejiang Province, P.R.China

The following merchandise was (were) submitted and identified by client as:

Sample Name: Neutral silicone sealant

Brand Name: DUDI

Manufacturer: Dudi (Zhejiang) New Materials Co., Ltd.

Address: No.5 Yanli Road, Pujiang County, Jinhua City, Zhejiang Province, P.R.China

Sample Received Date: Jul. 24, 2026

Completed Date: Jul. 30, 2026

Test Performed: Selected test(s) as requested by applicant.

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

Test Requested and Conclusion(s):

No.	Test Sample	Standard and Requirement	Conclusion(s)
1)	Tested materials of submitted samples	As specified by client, with reference to RoHS Directive 2011/65/EU and its subsequent amendments regulation EU No.2015/863 & EN IEC 63000:2018. Lead (Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr ⁶⁺), PBBs, PBDEs, Phthalates (DBP, BBP,DEHP,DIBP) content.	PASS

Approved Signatory



Crystal Lu

Lab Supervisor

This report is issued according to the general clauses in www.ptc-testing.com by PTC. Responsibility, guarantee and law restriction are defined in the general service clauses. The report is only responsible for the submitted sample(s) except as otherwise noted.
The report could not be copied without permission of the company.

Precise Testing & Certification (Guangdong) Co., Ltd. (PTC)

Building 1, No. 6, Tongxin Road, Dongcheng Street, Dongguan, Guangdong, China

Tel: 86-0769-38808222

Fax: 86-0769-38826111

[http:// www.ptc-testing.com](http://www.ptc-testing.com)



Test Report

Report No.: PTC26072411302C-EN01

Issue Date: Aug. 03, 2026

Page 2 of 6

Test Result(s):

1.1) RoHS Directive 2011/65/EU-(Lead (Pb)/ Cadmium(Cd)/ Mercury(Hg)/ Hexavalent Chromium(Cr⁶⁺))

Test Method: IEC 62321-5: 2013, IEC 62321-4: 2013+AMD1:2017, IEC 62321-7-1:2015, IEC 62321-7-2: 2017, analyzed by AAS & ICP-OES & UV-Vis.

Test Item(s)	Pb	Cd	Hg	Cr ⁶⁺	Conclusion
Limit(s) (mg/kg)	1000	100	1000	1000	
Material No.	Result (mg/kg)				
1	47	ND	ND	ND	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. ND = Not Detected (< MDL).
 3. MDL = Method Detection Limit = 5 mg/kg.
 4. The sample is positive for Cr⁶⁺ if the Cr⁶⁺ concentration is greater than 0.13µg/cm². The sample coating is considered to contain Cr⁶⁺.
 5. The sample is negative for Cr⁶⁺ if the Cr⁶⁺ concentration is less than 0.10µg/cm². The sample is considered a non-Cr(VI) based coating.
 6. The result of Cr⁶⁺ between 0.10 µg/cm² and 0.13µg/cm² is considered to be inconclusive - unavoidable coating variations may influence the determination.

This report is issued according to the general clauses in www.ptc-testing.com by PTC. Responsibility, guarantee and law restriction are defined in the general service clauses. The report is only responsible for the submitted sample(s) except as otherwise noted.
The report could not be copied without permission of the company.

Precise Testing & Certification (Guangdong) Co., Ltd. (PTC)

Building 1, No. 6, Tongxin Road, Dongcheng Street, Dongguan, Guangdong, China
Tel: 86-0769-38808222 Fax: 86-0769-38826111 [http:// www.ptc-testing.com](http://www.ptc-testing.com)



Test Report

Report No.: PTC26072411302C-EN01

Issue Date: Aug. 03, 2026

Page3 of 6

Test Result(s):

1.2) RoHS Directive 2011/65/EU-(PBBs/PBDEs)

Test Method: IEC 62321-6:2015, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

Test Item(s)	Limit (mg/kg)	Result (mg/kg)
		1
PBBs	1000	ND
Monobromobiphenyl	--	ND
Dibromobiphenyl	--	ND
Tribromobiphenyl	--	ND
Tetrabromobiphenyl	--	ND
Pentabromobiphenyl	--	ND
Hexabromobiphenyl	--	ND
Heptabromobiphenyl	--	ND
Octabromobiphenyl	--	ND
Nonabromobiphenyl	--	ND
Decabromobiphenyl	--	ND
PBDEs	1000	ND
Monobromodiphenylether	--	ND
Dibromodiphenylether	--	ND
Tribromodiphenylether	--	ND
Tetrabromodiphenylether	--	ND
Pentabromodiphenylether	--	ND
Hexabromodiphenylether	--	ND
Heptabromodiphenylether	--	ND
Octabromodiphenylether	--	ND
Nonabromodiphenylether	--	ND
Decabromodiphenylether	--	ND
Conclusion		PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. ND = Not Detected (< MDL).
 3. MDL = Method Detection Limit = 5mg/kg.

This report is issued according to the general clauses in www.ptc-testing.com by PTC. Responsibility, guarantee and law restriction are defined in the general service clauses. The report is only responsible for the submitted sample(s) except as otherwise noted.
The report could not be copied without permission of the company.

Precise Testing & Certification (Guangdong) Co., Ltd. (PTC)

Building 1, No. 6, Tongxin Road, Dongcheng Street, Dongguan, Guangdong, China
Tel: 86-0769-38808222 Fax: 86-0769-38826111 [http:// www.ptc-testing.com](http://www.ptc-testing.com)



Test Report

Report No.: PTC26072411302C-EN01

Issue Date: Aug. 03, 2026

Page 4 of 6

Test Result(s):

1.3) RoHS Directive 2011/65/EU and its subsequent amendments regulation EU No.2015/863

-(Phthalates DIBP,DBP, BBP, DEHP)

Test Method: IEC 62321-8: 2017, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

Substances	DBP	BBP	DEHP	DIBP	Conclusion
CAS No.	84-74-2	85-68-7	117-81-7	84-69-5	
Limit(s) (mg/kg)	1000	1000	1000	1000	
MDL (mg/kg)	50	50	50	50	
Material No.	Result (mg/kg)				
1	ND	ND	ND	ND	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. ND = Not Detected (< MDL).
 3. MDL = Method Detection Limit.

This report is issued according to the general clauses in www.ptc-testing.com by PTC. Responsibility, guarantee and law restriction are defined in the general service clauses. The report is only responsible for the submitted sample(s) except as otherwise noted.
The report could not be copied without permission of the company.

Precise Testing & Certification (Guangdong) Co., Ltd. (PTC)

Building 1, No. 6, Tongxin Road, Dongcheng Street, Dongguan, Guangdong, China
Tel: 86-0769-38808222 Fax: 86-0769-38826111 [http:// www.ptc-testing.com](http://www.ptc-testing.com)



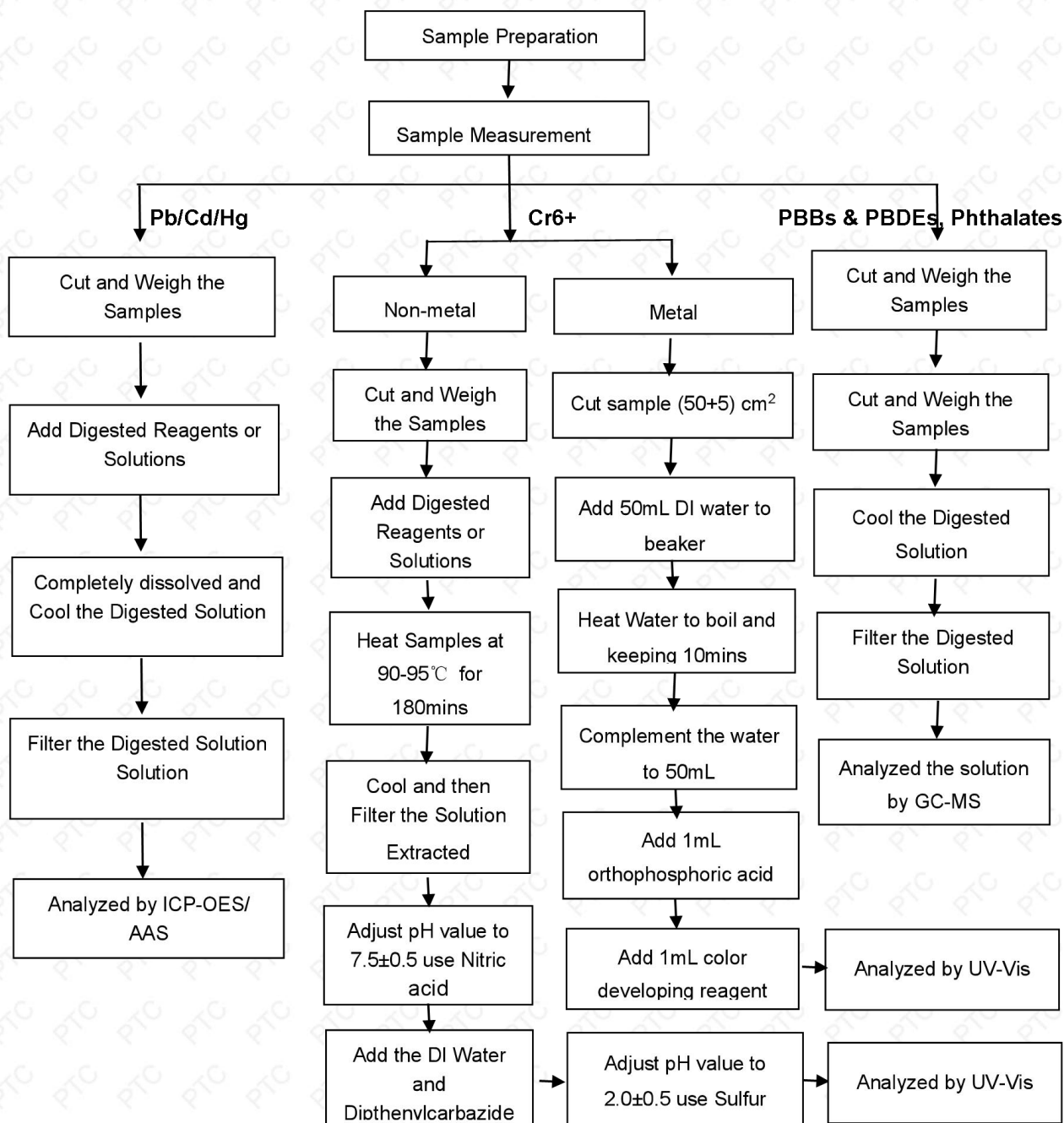
Test Report

Report No.: PTC26072411302C-EN01

Issue Date: Aug. 03, 2026

Page 5 of 6

Pb/Cd/Hg/Cr6+/PBBs/PBDEs, Phthalates Testing Flow Chart



This report is issued according to the general clauses in www.ptc-testing.com by PTC. Responsibility, guarantee and law restriction are defined in the general service clauses. The report is only responsible for the submitted sample(s) except as otherwise noted. The report could not be copied without permission of the company.

Precise Testing & Certification (Guangdong) Co., Ltd. (PTC)

Building 1, No. 6, Tongxin Road, Dongcheng Street, Dongguan, Guangdong, China
Tel: 86-0769-38808222 Fax: 86-0769-38826111 [http:// www.ptc-testing.com](http://www.ptc-testing.com)



Test Report

Report No.: PTC26072411302C-EN01

Issue Date: Aug. 03, 2026

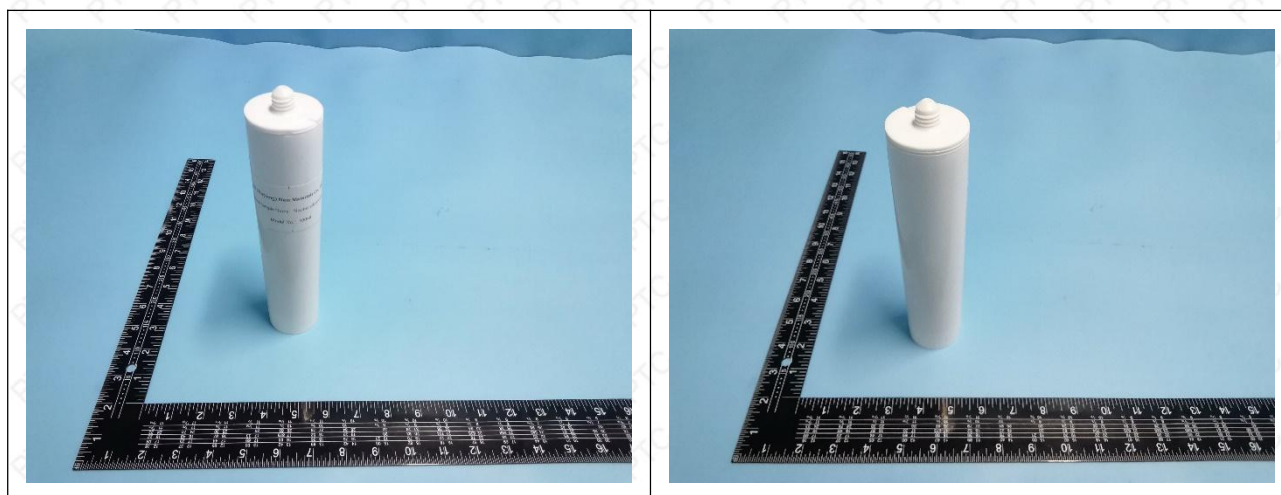
Page 6 of 6

Test Material List

The following materials apply only to the samples submitted for chemical testing.

Material No.	Description	Location
1	White liquid	Body

Photo(s) of Sample:



End of Report

This report is issued according to the general clauses in www.ptc-testing.com by PTC. Responsibility, guarantee and law restriction are defined in the general service clauses. The report is only responsible for the submitted sample(s) except as otherwise noted. The report could not be copied without permission of the company.

Precise Testing & Certification (Guangdong) Co., Ltd. (PTC)

Building 1, No. 6, Tongxin Road, Dongcheng Street, Dongguan, Guangdong, China
Tel: 86-0769-38808222 Fax: 86-0769-38826111 [http:// www.ptc-testing.com](http://www.ptc-testing.com)