



Test Report

Report No.: THSD23062648081-2EN

Job No.:48081

Date: June 29, 2023

Applicant : Manufacturer information

Address :

Sample Name : ESD Carbon Fiber PU gloves

Sample Model : PU301

Sample Receive Date : June 26, 2023

Sample Testing Period : June 26, 2023—June 28, 2023

Test Result Summary :

As requested by the applicant, for details refer to attached page(s).

TEST ITEM(S)	TEST REQUESTED	CONCLUSION(S)
Pb, Cd, Hg, CrVI, PBBs, PBDEs and Phthalates(DBP, BBP, DEHP, DIBP) content	RoHS Directive 2011/65/EU and its amendment (EU) 2015/863	PASS

* Applicant, address, sample name and model information have been provided by the customer. GTS is not responsible for its authenticity.

For and on behalf of

Shanghai Global Testing Services Co., Ltd.

Authorized Signature



Shi Lei

Shi Lei/Kevin

General Manager -GTS/SHO

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This report is only responsible for the tested sample(s) and item(s), the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part(entire copy is excepted).

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Test Result(s):

Test Sample Description:

Material No.	Material Description
<u>01</u>	Light gray cloth

RoHS(Pb, Cd, Hg, CrVI, PBBs, PBDEs and Phthalates(DBP, BBP, DEHP, DIBP))

Test Method: Lead(Pb), Cadmium(Cd) –IEC 62321-5: 2013
Mercury(Hg) –IEC 62321-4: 2013+AMD1:2017
Chromium VI(CrVI) –IEC 62321-7-2: 2017
PBBs, PBDEs –IEC 62321-6: 2015
DBP, BBP, DEHP, DIBP –IEC 62321-8: 2017

<u>Test item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>Result(s)</u>
				<u>01</u>
Lead(Pb)	1000	mg/kg	2	N.D.
Cadmium(Cd)	100	mg/kg	2	N.D.
Mercury(Hg)	1000	mg/kg	2	N.D.
Chromium VI(CrVI)	1000	mg/kg	2	N.D.
Dibutyl phthalate(DBP)	1000	mg/kg	50	N.D.
Butyl benzyl phthalate(BBP)	1000	mg/kg	50	N.D.
Di-2-ethylhexyl phthalate(DEHP)	1000	mg/kg	50	N.D.
Di-iso-butyl phthalate(DIBP)	1000	mg/kg	50	N.D.
Monobromobiphenyls	--	mg/kg	5	N.D.
Dibromobiphenyls	--	mg/kg	5	N.D.
Tribromobiphenyls	--	mg/kg	5	N.D.
Tetrabromobiphenyls	--	mg/kg	5	N.D.
Pentabromobiphenyls	--	mg/kg	5	N.D.
Hexabromobiphenyls	--	mg/kg	5	N.D.
Heptabromobiphenyls	--	mg/kg	5	N.D.
Octabromobiphenyls	--	mg/kg	5	N.D.
Nonabromobiphenyls	--	mg/kg	5	N.D.
Decabromobiphenyl	--	mg/kg	5	N.D.
Group PBBs	1000	mg/kg	--	N.D.
Monobromodiphenyl ethers	--	mg/kg	5	N.D.
Dibromodiphenyl ethers	--	mg/kg	5	N.D.

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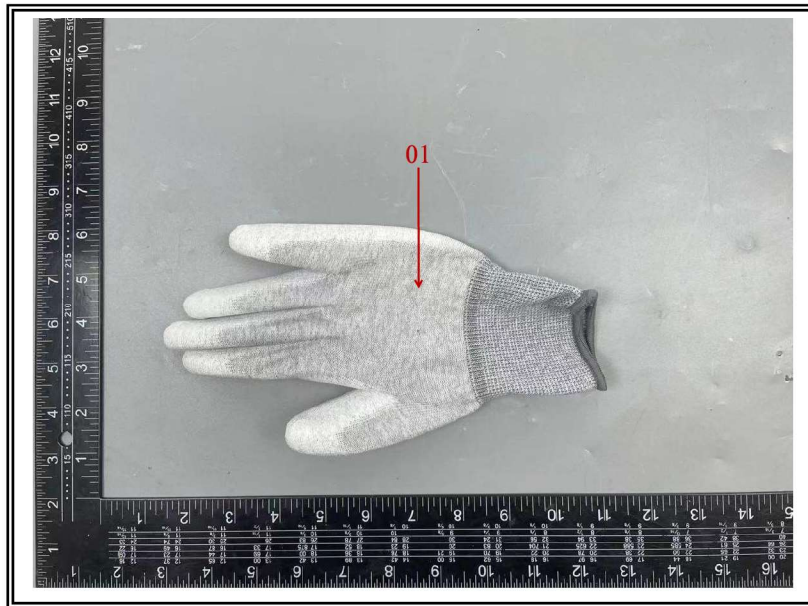
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<u>Test item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>Result(s)</u> <u>01</u>
Tribromodiphenyl ethers	--	mg/kg	5	N.D.
Tetrabromodiphenyl ethers	--	mg/kg	5	N.D.
Pentabromodiphenyl ethers	--	mg/kg	5	N.D.
Hexabromodiphenyl ethers	--	mg/kg	5	N.D.
Heptabromodiphenyl ethers	--	mg/kg	5	N.D.
Octabromodiphenyl ethers	--	mg/kg	5	N.D.
Nonabromodiphenyl ethers	--	mg/kg	5	N.D.
Decabromodiphenyl ether	--	mg/kg	5	N.D.
Group PBDEs	1000	mg/kg	--	N.D.
<u>Conclusion(s)</u>				PASS

Note: 1. MDL = Method Detection Limit.
2. N.D. = Not detected, less than MDL.

Sample Photo(s):



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Sample photo(s) for reference:



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