



中国认可
国际互认
检测
TESTING
CNAS L6478



检测报告 TEST REPORT

报告编号/ Report No. : WTF25F02027867R1C
任务号/ Job No. : FSW2502140376CJ
委托方/ Applicant : 江苏世信胶粘带制品有限公司
Jiangsu Shixin Adhesive Tape Products Co., Ltd.
地址/ Address : 宿迁经济技术开发区迎宾大道、恒旺包装南侧
South Side Of Yingbin Avenue and Hengwang Packaging,
Suqian Economic and Technological Development Zone
买家/ Buyer : 美的/ Midea
样品名称/ Sample Name : 无衬纸铝箔胶带/ Unlined paper aluminum foil adhesive tape
检测要求/ Test Requested : 参见报告下页/ Refer to next page (s)
检测方法/ Test Method : 参见报告下页/ Refer to next page (s)
检测结论/ Test Conclusion : 参见报告下页/ Refer to next page (s)
样品接收日期/ Date of Receipt sample : 2025-02-14
检测周期/ Testing period : 2025-02-14 ~ 2025-02-19
报告日期/ Date of Issue : 2025-02-19
检测结果/ Test Result : 参见报告下页/ Refer to next page (s)

报告制作/ Prepared By:
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Signed for and on behalf of
Waltek Testing Group (Foshan) Co., Ltd.

梁志聪/Swing.Liang
检验检测专用章
Waltek Testing Group (Foshan) Co., Ltd.



WTF25F02027867R1C

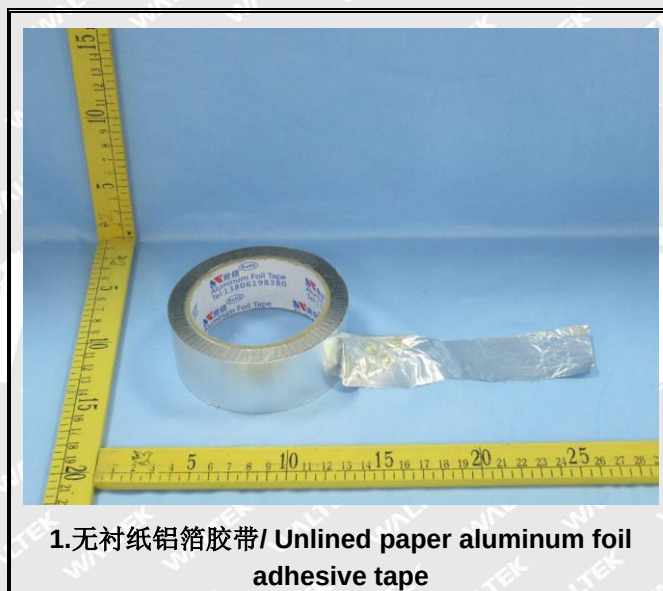


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汇总 / Summary

检测要求 Test Requested	检测结论 Test Conclusion
1) 根据客户要求, 测试送检样品中GB/T 26572-2011 “电子电气产品中限用物质的限量要求” 的6种限制物质含量 As specified by client, to determine the 6 restricted substances content of GB/T 26572-2011 “Requirements of concentration limits for certain restricted substance in electrical and electronic products” in the submitted sample.	符合 Pass
2) 根据客户要求, 测试送检样品中4种邻苯二甲酸酯(邻苯二甲酸二丁酯(DBP)、邻苯二甲酸丁苄酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)和邻苯二甲酸二异丁酯(DIBP))的含量 As per applicant's requirement, to determine the 4 phthalates (Dibutyl phthalate (DBP), Benzylbutyl phthalate (BBP), Bis (2-ethylhexyl)- phthalate (DEHP), Diisobutyl phthalate (DIBP)) content in the submitted sample.	符合 Pass

样品图片 / Sample Photo:





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测试结果/ Test Results:

1) RoHS

测试方法/ Test Method:

- 参考GB/T 39560.5-2021, 使用ICP-OES检测铅、镉含量;
- 参考GB/T 39560.4-2021, 使用ICP-OES检测汞含量;
- 参考GB/T 39560.702-2021, 使用UV-Vis检测六价铬含量;
- 参考GB/T 39560.6-2020, 使用GC-MS检测PBBs及PBDEs含量。
- With reference to GB/T 39560.5-2021, determination of Lead and Cadmium by ICP-OES;
- With reference to GB/T 39560.4-2021, determination of Mercury by ICP-OES;
- With reference to GB/T 39560.702-2021, determination of Hexavalent Chromium by Colorimetric Method;
- With reference to GB/T 39560.6-2020, determination of PBBs and PBDEs by GC-MS.

测试项目 Test Item(s)	单位 Unit	测试结果 Test Results	定量限 LOQ	客户限值 Client's limit
		No.1		
铅 Lead (Pb)	mg/kg	ND	2	800
镉 Cadmium (Cd)	mg/kg	ND	2	80
汞 Mercury (Hg)	mg/kg	ND	2	800
六价铬 Hexavalent Chromium (Cr ⁶⁺)	mg/kg	ND	8	800
多溴联苯总和 Sum of PBBs	mg/kg	ND	--	800
一溴联苯 Monobromobiphenyl	mg/kg	ND	5	--
二溴联苯 Dibromobiphenyl	mg/kg	ND	5	--
三溴联苯 Tribromobiphenyl	mg/kg	ND	5	--
四溴联苯 Tetrabromobiphenyl	mg/kg	ND	5	--
五溴联苯 Pentabromobiphenyl	mg/kg	ND	5	--
六溴联苯 Hexabromobiphenyl	mg/kg	ND	5	--
七溴联苯 Heptabromobiphenyl	mg/kg	ND	5	--
八溴联苯 Octabromobiphenyl	mg/kg	ND	5	--
九溴联苯 Nonabromobiphenyl	mg/kg	ND	5	--
十溴联苯 Decabromobiphenyl	mg/kg	ND	5	--
多溴二苯醚总和 Sum of PBDEs	mg/kg	ND	--	800
一溴二苯醚 Monobromodiphenyl ether	mg/kg	ND	5	--
二溴二苯醚 Dibromodiphenyl ether	mg/kg	ND	5	--
三溴二苯醚 Tribromodiphenyl ether	mg/kg	ND	5	--
四溴二苯醚 Tetrabromodiphenyl ether	mg/kg	ND	5	--
五溴二苯醚 Pentabromodiphenyl ether	mg/kg	ND	5	--
六溴二苯醚 Hexabromodiphenyl ether	mg/kg	ND	5	--
七溴二苯醚 Heptabromodiphenyl ether	mg/kg	ND	5	--
八溴二苯醚 Octabromodiphenyl ether	mg/kg	ND	5	--
九溴二苯醚 Nonabromodiphenyl ether	mg/kg	ND	5	--
十溴二苯醚 Decabromodiphenyl ether	mg/kg	ND	5	--
结论/Conclusion	--	符合/ Pass	--	--



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备注/ Note:

- (1) ND =未检出, 检测值小于定量限/ Not Detected or lower than limit of quantitation
(2) mg/kg =毫克每千克 (milligram per kilogram)= 百万分之一 (ppm)
(3) LOQ =定量限/ Limit of quantitation
(4) "--" =未规定/ Not regulated
(5) GB/T 39560系列标准等同采用IEC 62321系列标准。/GB/T 39560 series is equivalent to IEC 62321 series.

2) 邻苯二甲酸酯 / Phthalates

测试项目 Test Item(s)	单位 Unit	测试方法/测试仪器 Test Method & Test Equipment	结果 Results	定量限 LOQ	客户限值 Client's limit
			No.1		
邻苯二甲酸二(2-乙基己基)酯 (DEHP) Bis (2-ethylhexyl)- phthalate (DEHP)	mg/kg	GB/T 39560.8-2021, GC-MS	ND	50	800
邻苯二甲酸二丁酯(DBP) Dibutyl phthalate (DBP)	mg/kg		ND	50	800
邻苯二甲酸丁苄酯(BBP) Benzylbutyl phthalate (BBP)	mg/kg		ND	50	800
邻苯二甲酸二异丁酯(DIBP) Diisobutyl phthalate (DIBP)	mg/kg		ND	50	800
结论 / Conclusion	--	--	符合/ Pass	--	--

备注/ Note:

- (1) ND =未检出, 检测值小于定量限/ Not Detected or lower than limit of quantitation
(2) mg/kg =毫克每千克 (milligram per kilogram)= 百万分之一 (ppm)
(3) LOQ =定量限/ Limit of quantitation
(4) "--" =未规定/ Not regulated

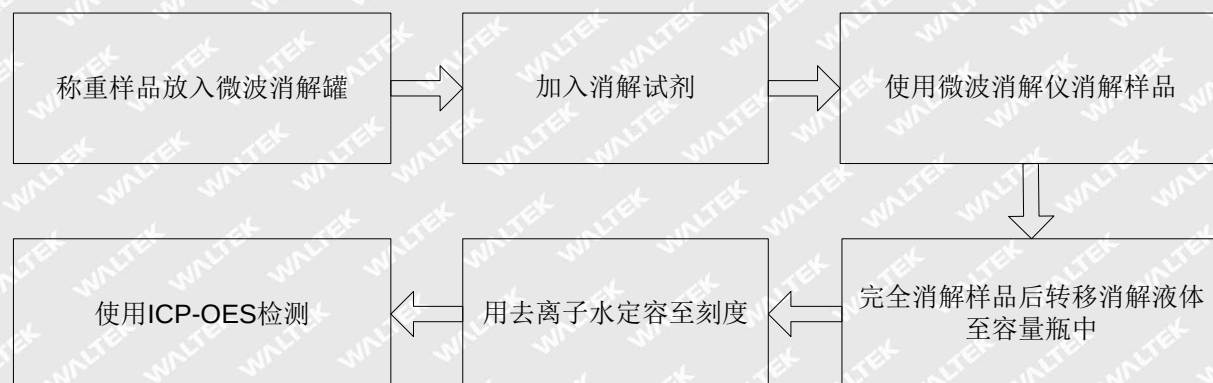
样品描述 / Specimen Description:

样品编号 Specimen No.	样品描述 Specimen Description
1	银色铝箔胶带 Silvery aluminum foil adhesive tape

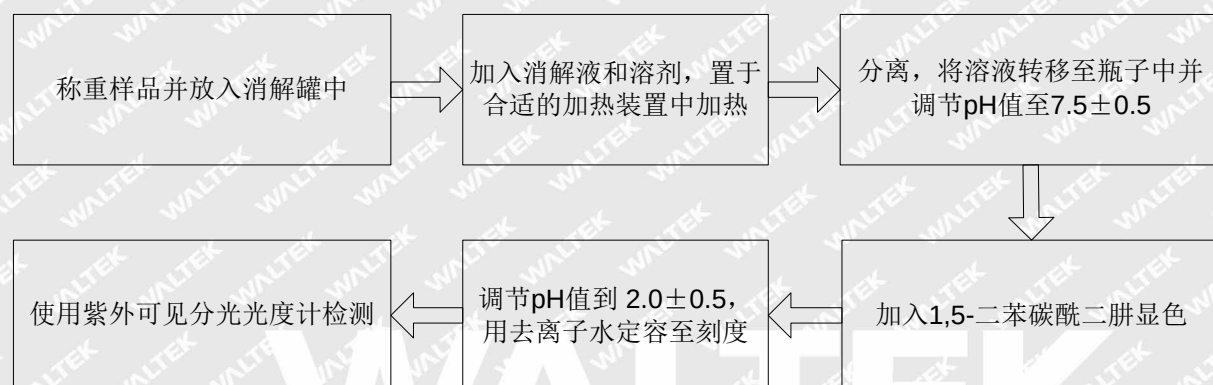


测试流程图:

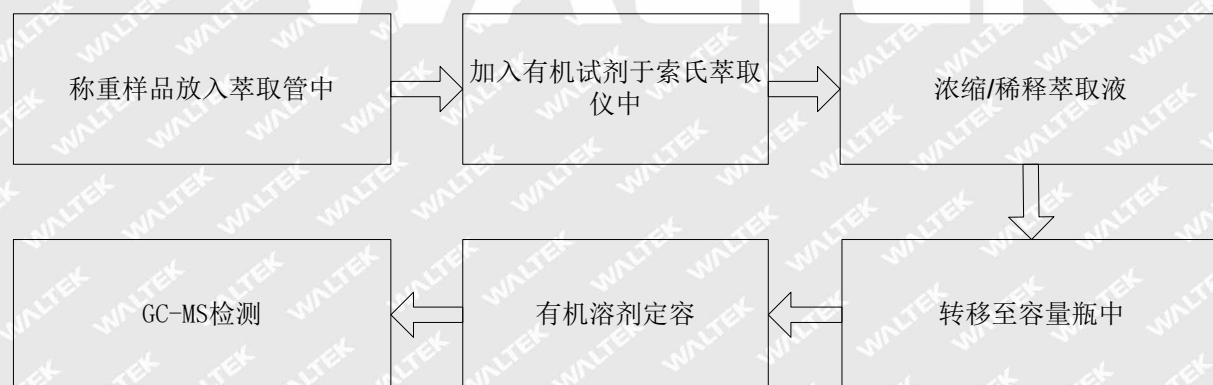
1. 铅、镉、汞测试流程图



2. 六价铬测试流程图



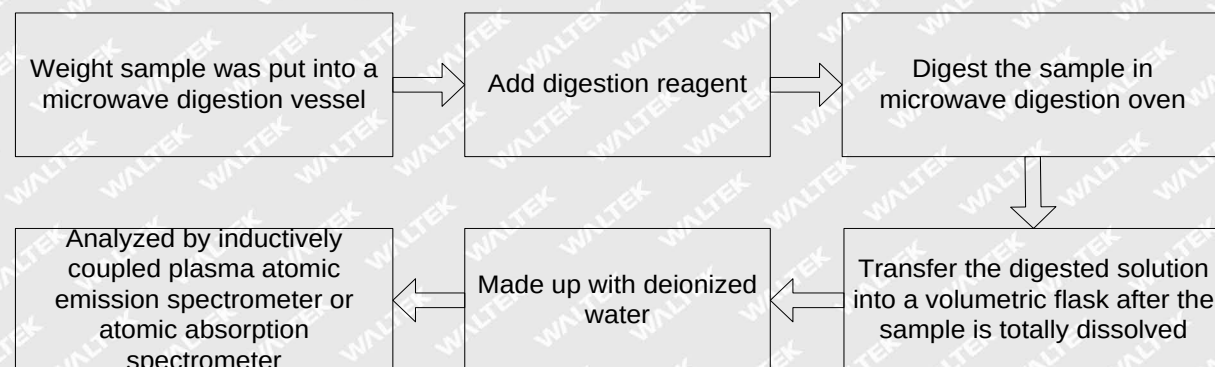
3. 多溴联苯、多溴二苯醚、邻苯二甲酸酯测试流程图



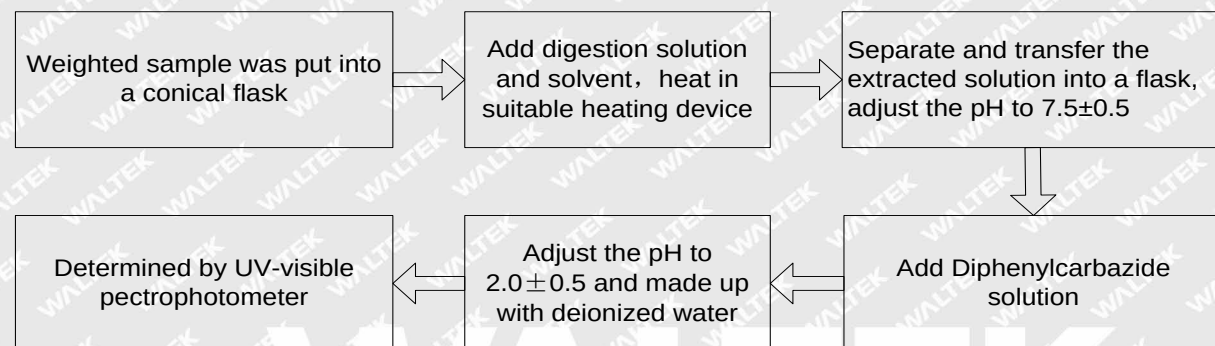


Testing Flow chart:

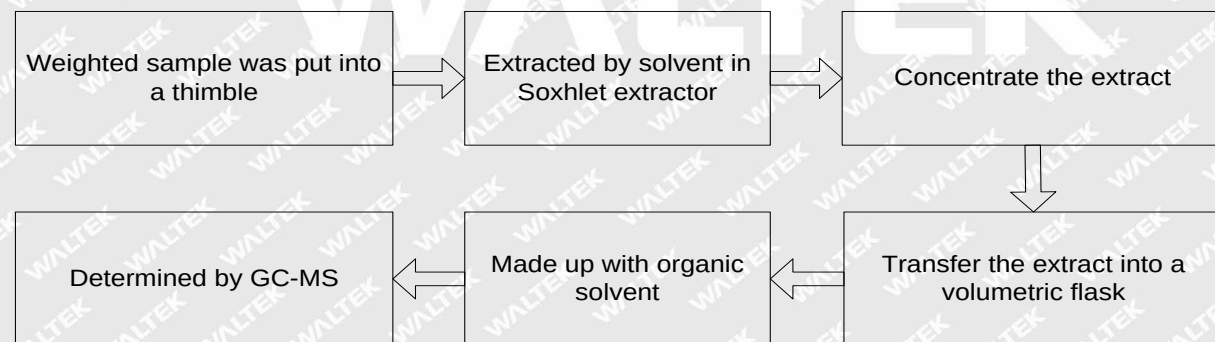
1. Test for Cd/ Pb/ Hg contents



2. Test for Cr⁶⁺ content



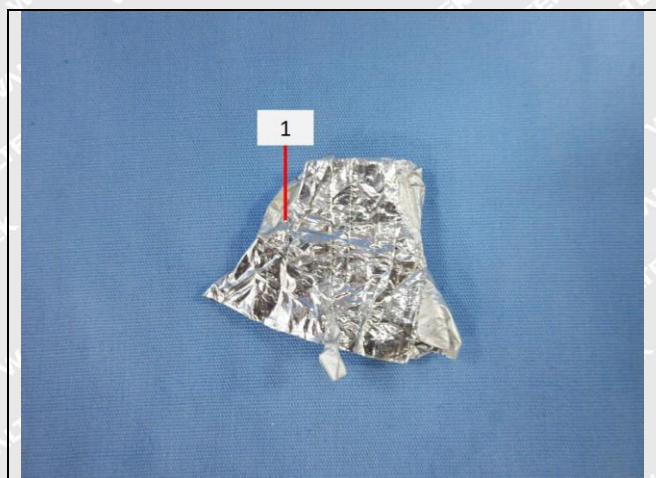
3. Test for PBBs/ PBDEs/ DIBP/ DEHP/ DBP/ BBP contents





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测试部位图片 / Photograph of parts tested:



WALTEK



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备注/ Remarks:

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=====报告结束/ End of Report =====

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