



中国认可
国际互认
检测
TESTING
CNAS L4136



检测报告

TEST REPORT

报告编号/ Report No..... : WTF25H12348982C

委托方/ Applicant : 东莞展宏织带有限公司
Dongguan Zhanhong Weaving String Co.,Ltd

地址/ Address : 广东省东莞市沙田镇明珠路 44 号
No.44 Pearl Road,Shatian Town,Dongguan city,
523981,Guangdong Province.

样品名称/ Sample Name : 50MM 松紧带/50mm elastic band
32MM 松紧带/32mm elastic band
12MM 织带/12mm weaving tape

产品料号/ Product Part Number : 120067482 120067484 120069772

检测要求/ Test Requested : 参照持久性有机污染物(POPs)法规(EU) 2019/1021 及其修订法规, 检测样品中的持久性有机污染物(POPs)的含量。/
Determine the Persistent Organic Pollutants (POPs) content in the sample with reference to Regulation (EU) 2019/1021 on persistent organic pollutants (POPs) and its amendment Regulation.

检测结论/ Test Conclusion : 合格/ PASS

样品接收日期/ Date of Receipt sample : 2025-12-27

检测周期/ Testing period : 2025-12-27 ~ 2025-12-30

报告日期/ Date of Issue..... : 2026-01-05

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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深圳市沃特虹彩检测技术有限公司

授权签字人

Signed for and on behalf of
Waltek Testing Group HCT (Shenzhen) Co.,
Ltd.

黄胜明 Michael Huang

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http://www.hct-test.com

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检测结果/ Test Result(s):

检测方法/仪器/ Test Method/Equipment: IEC 62321-6:2015, EN 17681-1:2025, US EPA 3550C:2007, IEC 62321-9:2021; GC-MS, LC-MS/MS

检测项目 Test Item(s)	单位 Unit	方法 检出限 MDL	结果 Result(s)	限值 Limit
			(1+2+3) [#]	
四溴二苯醚 Tetrabromodiphenyl ether	mg/kg	5	ND	—
五溴二苯醚 Pentabromodiphenyl ether	mg/kg	5	ND	—
六溴二苯醚 Hexabromodiphenyl ether	mg/kg	5	ND	—
七溴二苯醚 Heptabromodiphenyl ether	mg/kg	5	ND	—
十溴二苯醚 Deca-bromodiphenyl ether	mg/kg	5	ND	—
多溴二苯醚(包括四溴、五溴、六溴、七溴、十溴二苯醚)的总和 Sum of PBDEs(including Tetra-, Penta-, Hexa-, Hepta-, DecaBDE)	mg/kg	—	ND	混合物/物品中(in Mixtures/ Articles)≤10
全氟辛酸磺酸, 其盐 Perfluorooctane sulfonic acid (PFOS), its salts ⁿ	mg/kg	0.025	ND	0.025
PFOS 相关化合物 PFOS-related compounds ⁿ	mg/kg	0.025	ND	1
滴滴涕(DDT) DDT (1,1,1-trichloro-2,2-bis (4-chlorophenyl)ethane) ⁿ	mg/kg	5	ND	禁止(Prohibitions)
氯丹 Chlordane ⁿ	mg/kg	5	ND	禁止(Prohibitions)
六氯环己烷, 包括林丹 Hexachlorocyclohexanes, including Lindane ⁿ	mg/kg	5	ND	禁止(Prohibitions)
狄氏剂 Dieldrin ⁿ	mg/kg	5	ND	禁止(Prohibitions)
异狄氏剂 Endrin ⁿ	mg/kg	5	ND	禁止(Prohibitions)
七氯 Heptachlor ⁿ	mg/kg	5	ND	禁止(Prohibitions)
六氯苯 Hexachlorobenzene ⁿ	mg/kg	0.2	ND	10
十氯酮 Chlordane ⁿ	mg/kg	5	ND	禁止(Prohibitions)
艾氏剂 Aldrin ⁿ	mg/kg	5	ND	禁止(Prohibitions)
五氯苯 Pentachlorobenzene ⁿ	mg/kg	5	ND	禁止(Prohibitions)
多氯联苯 Polychlorinated Biphenyls(PCBs) ⁿ	mg/kg	0.2	ND	50
灭蚁灵 Mirex ⁿ	mg/kg	5	ND	禁止(Prohibitions)
毒杀芬 Toxaphene ⁿ	mg/kg	5	ND	禁止(Prohibitions)
六溴联苯 Hexabromobiphenyl ⁿ	mg/kg	5	ND	禁止(Prohibitions)
硫丹 Endosulfan ⁿ	mg/kg	5	ND	禁止(Prohibitions)
六氯丁二烯 Hexachlorobutadiene ⁿ	mg/kg	5	ND	禁止(Prohibitions)
五氯苯酚及其盐和酯类 Pentachlorophenol and its salts and esters ⁿ	mg/kg	0.1	ND	5
多氯化萘 Polychlorinated Naphthalenes (PCNs) ⁿ	mg/kg	5	ND	禁止(Prohibitions)

检测项目 Test Item(s)	单位 Unit	方法 检出限 MDL	结果 Result(s)	限值 Limit
			(1+2+3) [#]	
短链氯化石蜡 Short-chain chlorinated paraffins(SCCPs) ⁿ	mg/kg	50	ND	-物质/混合物中 (in Substances/ Mixtures) ≤10000; -物品(Articles) <1500
六溴环十二烷 Hexabromocyclododecane(HBCDD)	mg/kg	5	ND	75
全氟辛酸, 其盐 Perfluorooctanoic acid (PFOA), its salts ⁿ	mg/kg	0.025	ND	0.025
PFOA 相关化合物 PFOA related compounds ⁿ	mg/kg	0.025	ND	1
三氯杀螨醇 Dicofol ⁿ	mg/kg	5	ND	禁止(Prohibitions)
全氟己烷磺酸及其盐 Perfluorohexane sulfonic acid (PFHxS), its salts ⁿ	mg/kg	0.025	ND	-物品/物质/混合物中 (Articles/ in Substances/ Mixtures) ≤0.025; -消防泡沫混合物 (Firefighting foam mixtures) <0.1
PFHxS 相关化合物 PFHxS-related compounds ⁿ	mg/kg	0.025	ND	-物品/物质/混合物中 (Articles/ in Substances/ Mixtures) ≤1; -消防泡沫混合物 (Firefighting foam mixtures) <0.1
甲氧滴滴涕 Methoxychlor ⁿ	mg/kg	0.01	ND	-物质/混合物/物品中 (in Substances/ Mixtures/ Articles) ≤0.01
2-(2H-苯并三唑-2-基)-4,6-二叔戊基苯酚 2-(2H-benzotriazol-2-yl)-4,6-Ditertpentylphenol (UV-328) ⁿ	mg/kg	1	ND	100/10*/1**
德克隆(包括其顺式和反式异构体) Dechlorane Plus (includes its syn-isomer and anti-isomer) ⁿ	mg/kg	1	ND	1000/1^

备注/ Note:

mg/kg (毫克每千克) = ppm (百万分之)/ mg/kg (milligram per kilogram) = ppm (parts per million)

ND=未检出/ ND=Not Detected

MDL=Method Detection Limit

结果显示为 ND 不计入总和的计算。/ Results shown as ND are ignored in the sum calculation.

* = 该限值将于 2027 年 8 月 4 日生效。/ * = The limit will enter into force on August 4, 2027.

** = 该限值将于 2029 年 8 月 4 日生效。/ ** = The limit will enter into force on August 4, 2029.

^ = 该限值于 2028 年 4 月 15 日之后生效。/ ^ = The limit enter into force after April 15, 2028.

#= 根据客户要求等进行等比混合检测，检测结果基于最小样品质量计算。本报告中显示的结果可能与任何均质材料的含量不同。/ #= As specified by client, the samples were equal mass proportional mixed to test, and the test results are calculated based on the minimum sample quality. The result(s) shown on this report may be different from the content of any homogeneous material.

样品描述/ Sample Description:

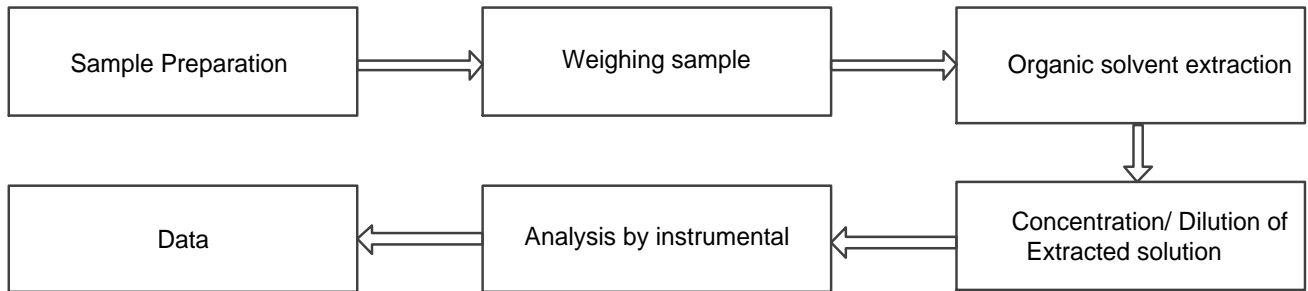
序号 No.	HCT 样品 ID HCT Sample ID	检测点描述 Test Part Description		备注 Note
1	WTF25H12348978C~8982C.1	1	黑色弹性带 Black elastic band	•
2	WTF25H12348978C~8982C.2	2	黑色弹性带 Black elastic band	•
3	WTF25H12348978C~8982C.3	3	黑色织带 Black woven band	•

备注/ Note:

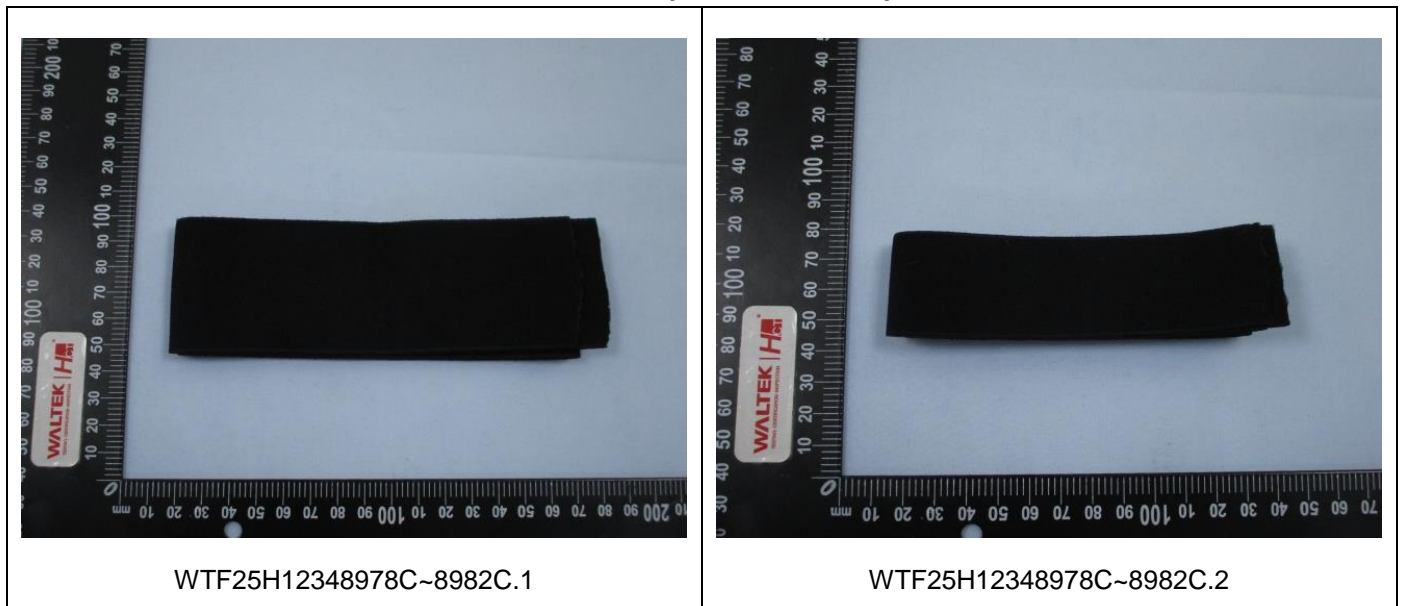
●=实际检测样品/●=Actual tested sample

检测流程图/ Test Flow Chart:





样品附图/ The photo of the sample





声明/ Statement:

- ◇ 检测报告无批准人签字和专用章无效。
This report is considered invalid without approved signature and special seal.
- ◇ 委托单位及地址，样品和样品信息由委托方提供，委托方应对其真实性负责，HCT 未核实其真实性。
The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which HCT hasn't verified.
- ◇ 本报告检测结果（结论）仅对受测样品负责。
The result(s)(conclusion) shown in this report refer(s) only to the sample(s) tested.
- ◇ 未经 HCT 书面同意，不得部分复制本报告。
Without written approval of HCT, this report can't be reproduced except in full.
- ◇ 报告中的结果用于客户科研、教学、内部质量控制、产品研发等目的。
Test results in report are intended for purposes such as scientific research, teaching, internal quality control, product research and development, etc...
- ◇ 如果报告中包含“n”标记，则意味着标记为“n”的测试项目当前未申请中国合格评定国家认可委员会的认可。
If the report contains “n” markers, it means that the test item(s) marked “n” was (were) currently not applying for China National Accreditation Service for Conformity Assessment accreditation.
- ◇ 本报告使用的判定规则：
Decision rules used in this report:
(1)按照检测要求列的法规/标准中规定的判定规则；
(2)如果检测要求列的法规中没有规定判定规则的话，则按照《CNAS-GL015 判定规则和符合性声明指南》6.2.1 简单接受(w=0)的二元判定规则：

合格(接受)--测得值位于容许区间以内。

不合格(拒绝)--测得值位于容许区间以外。

(1)According to the Decision rules in the regulations/standards listed in the Test Requested;

(2)If there is no Decision rules specified in the regulations listed in the Test Requested, then according to CNAS-GL015 Guidelines on Decision Rules and Statements of Conformity, 6.2.1, Simple Acceptance ($w=0$) of

The binary Decision rule:

PASS (Accepted) - The measured value is within the tolerance interval.

FAIL (Rejected) - The measured value is outside the tolerance interval.

=====报告结束/ End of Report =====