

Zhejiang Hotop Technology Co.,Ltd

浙江好希好科技有限公司



- PART 01 Company profile
- PART 02 Product description
- PART 03 Cooperating partners



Company Overview

Zhejiang Hotop Technology Co., Ltd. was founded in 2020. It is an innovative company. The original company has been working in the industry for decades. The company has always adhered to the concept of customer first and service first, and practiced the environmental protection packaging business with the craftsman spirit of innovation, wisdom, technology and quality.

The company has a registered capital of 16.88 million, a total investment of more than 9 million in fixed assets, and has independent import and export rights. For decades, the company has been focusing on the environmental protection packaging industry and is committed to building an ecological industrial system for environmental protection bags, through the introduction of new materials and the development of new processes. In 2014, we jointly developed the world's first non-woven ultrasonic three-dimensional bag with a well-known bag making equipment company. In 2015, the first woven three-dimensional bag was developed. In 2016, the first imitation machine embroidered non-woven three-dimensional bag was developed. Develop the first RPET three-dimensional bag and vest bag in 2021.....

Company Qualification

Business License



国家企业信用信息公示系统网址: <http://www.gsxt.gov.cn>

市场主体应当于每年1月1日至6月30日通过
国家信用信息公示系统报送公示年度报告。

国家市场监督管理总局监制

Registration Form for Foreign Trade Operators

对外贸易经营者备案登记表	
统一社会信用代码: 91330326MA2JAP69C	
备案登记编号: 04272035	
经营者名称	浙江好希科技有限公司
经营者英文名称	Zhejiang Hotop Technology Co., Ltd.
组织机构代码	经营者类型 (由海关系统自动生成) 有限责任公司
住所	浙江省温州市平阳县滨海新区新兴产业园区建设用海规划区W-02-3区域
经营场所 (中文)	浙江省温州市平阳县滨海新区新兴产业园区建设用海规划区W-02-3区域
经营场所 (英文)	F-02-3 District Office Area Industrial Estate, Pingyang county, Wenzhou city, Zhejiang, China
联系电话	13887539918 电子邮箱
电子邮箱	3254@qq.com 电子邮箱
工商登记核准日期	2020-9-16 工商登记注册号
依法办理工商登记的企业还须填写以下内容	
企业法定代表人姓名	易鸣 有效证件号
注册资本	壹仟陆佰捌拾捌万元 (折美元)
依法办理工商登记的外国 (地区) 企业或个体工商户 (特殊经营) 还须填写以下内容	
企业法定代表人/个体工商户负责人姓名	有效证件号
企业资产/个人资产	(折美元)
备注	
填报人请认真阅读背面的条款, 并由企业法定代表人或个体工商户负责人签字、盖章。	
2020年09月16日	

本对外贸易经营者作如下保证:

- 一、遵守《中华人民共和国对外贸易法》及其他法律法规、规章。
- 二、遵守与进出口货物贸易有关的关税、外汇、配额、检验检疫、环保、知识产权等中华人民共和国其他法律、法规、规章。
- 三、遵守中华人民共和国海关、商务、检验检疫等部门技术出口管制法规以及其他有关法律、法规、规章, 不得从事危害国家安全和公共利益的活动。
- 四、不伪造、变造、涂改、出租、转让、出借《对外贸易经营者备案登记表》。
- 五、在《对外贸易经营者备案登记表》上填报的任何事项发生变化之日起, 30日内到原备案登记机关办理《对外贸易经营者备案登记表》变更手续。
- 六、《对外贸易经营者备案登记表》变更手续完成后, 应当在30日内到原备案登记机关办理《对外贸易经营者备案登记表》变更手续。

对外贸易经营者签字: 易鸣

2020年9月18日

- 注: 1. 备案登记表中“组织机构代码”一栏, 由企业、组织和具有组织机构代码的个体工商户填写。
2. 依法办理工商登记的外国 (地区) 企业, 在经营过程中, 承担相应法律责任。
3. 工商登记经营范围中, 如经营范围不包括进出口贸易业务, 备案登记机关应在备注栏中注明“无进出口贸易业务”。

<https://www.zjhotop.com> TEL:13868550159

ISO Certificate

DCI.

质量管理体系认证证书

兹证明
浙江好希好科技有限公司

注册地址: 浙江省温州市平阳县滨海新区新兴产业园区规划建设用海规划区内 F-02-3 区域

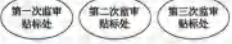
审核地址: 浙江省温州市平阳县滨海新区新兴产业园区规划建设用海规划区内 F-02-3 区域 3 层

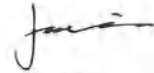
其质量管理体系已通过 DCI Certification Service 的评审, 符合

GB/T 19001-2016 idt ISO9001:2015 标准

认证范围
无纺布袋的生产和销售

认证证书编号: 201617
统一社会信用代码: 91330326MA2JAP69C
首次注册日期: 2021 年 09 月 13 日

监督审核通过标签: 

认证经理 

MSCB-241



微信扫一扫上方二维码, 验证证书有效性。

证书签发日期: 2021.09.13 注册截止日期: 2024.09.12

本证书由赛迪认证有限公司提供, 获证组织应按认证认可规则和认证合同规定执行监督审核, 并参加监督审核通过程序, 以保持证书有效性。认证证书的有效性应登录本机构网站 (www.dci-global.com.cn) 查询或微信扫描上方二维码, 亦可登录 CNCA 网站 (www.cnca.gov.cn) 查询。

DCI Certification Ltd

地址: 中国 (上海) 自由贸易试验区锦康东路 2777 弄 25 号 4 层 邮箱: info@dci-global.com.cn

DCI.

**QUALITY MANAGEMENT SYSTEM
CERTIFICATE**

This is to Certify that the QUALITY MANAGEMENT SYSTEM of
Zhejiang Hotop Technology Co., Ltd.

Registered Address: F-02-3 District, Binhai New industrial Estate, Pingyang county, Wenzhou city, Zhejiang, China

Audit Address: 3/F, F-02-3 District, Binhai New industrial Estate, Pingyang county, Wenzhou city, Zhejiang, China

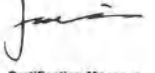
has been assessed by DCI Certification Service and found to comply with

GB/T 19001-2016 idt ISO9001:2015

for the
Sales of industrial textile products (non-woven packaging products), production and sales of bags

Certificate Number: 201617
Unified Social Credit Code: 91330326MA2JAP69C
Initial Certification Date: 13 Sep, 2021

Surveillance Audit Pass Label: 

Certification Manager 

MSCB-241



Please scan the QR code above by WeChat to check certificate validity.

Certificate Issue Date: 13 Sep, 2021 Certificate Expiry Date: 12 Sep, 2024

This certificate is issued by DCI Certification Ltd. The certificate holder shall perform the supervision and audit in accordance with the certification and accreditation rules and the certification contract, and affix a surveillance audit pass label to maintain the validity of certificate. To verify the validity of certificate, please visit our website (www.dci-global.com.cn) or scan the QR code above by WeChat, or visit the CNCA website. (www.cnca.gov.cn).

DCI Certification Ltd

4/F Building 25 No. 2777 East Jinliu Road, Puji Free Trade Zone, Shanghai, China Email: info@dci-global.com.cn

GRS Certificate



Zhejiang Hotop Technology Co., Ltd.
Global Recycled Standard (GRS)

Facility Appendix to Certificate No.: GCL-8GR301456/GRS-2022-1

Under the scope of this certificate the following facilities have been inspected and assessed. The listed processing steps/activities conform with the corresponding criteria of the Global Recycled Standard (GRS) for the certified products:

Name of Facility	Address of Operation	Processing Steps/Activities	Type of Relation (Main/Facility)
Zhejiang Hotop Technology Co., Ltd.	Area f-02-3 in the regional construction sea use planning area of Binhai New Area emerging industrial park, Pingyang county, Wenzhou, 325000, Zhejiang, China	Manufacturing (PR0016), Packing (PR0020), Trading (PR0030), Warehousing, Distribution (PR0031)	Main

Non-Certified Subcontractor Appendix to Certificate No.: GCL-8GR301456/GRS-2022-1

Under the scope certificate the following non-certified subcontractors have been inspected and assessed. The listed processing steps/activities conform with the corresponding criteria of the Global Recycled Standard (GRS) for the certified products:

Name of Facility	Address of Operation	Processing Steps/Activities
-	-	-

Certified Subcontractor Appendix to Certificate No.: GCL-8GR301456/GRS-2022-1

The following independently certified subcontractors are listed under this scope certificate:

License Number	Expiry Date	Name of Facility	Address of Operation	Processing Steps/Activities	Type of Relation
-	-	-	-	-	-

Place and Date of Issue
London, 01 January 2022

Stamp of the Issuing Body

GRS Logo

Name of the authorized person:
Mahmut Sogukpinar, COO
GCL International Ltd



This Certificate remains the property of GCL International Ltd. The Registration is subject to the Scheme Rules which are published at www.gcl-intl.com. Any misuse, alteration, forgery or falsification is an unlawful act. Please validate the authenticity of this certificate by visiting www.gcl-intl.com

GCL INTERNATIONAL LTD.

Level 1, Devonshire House, One Mayfair Place, London, W1 | 8AJ, United Kingdom.

Domain Document was provided by: <https://ssl.gcl-intl.com>

Scope Certificate No. GCL-8GR301456/GRS-2022-1 and License Number GCL-301456, 01 January 2022. Page 3 of 3



Zhejiang Hotop Technology Co., Ltd.
Global Recycled Standard (GRS)

Products Appendix to Certificate No.: GCL-8GR301456/GRS-2022-1

In specific the certificate covers the following products:

Product Category	Product Details	Material and Materials Composition	Label Grade
Packaging (PC0023)	Packing sacks, bags (PD0055)	100% Recycled post-consumer polyester (RM0189)	NA

Place and Date of Issue
London, 01 January 2022

Stamp of the Issuing Body

GRS Logo

Name of the authorized person:
Mahmut Sogukpinar, COO
GCL International Ltd



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Scope Certificate No. GCL-8GR301456/GRS-2022-1 and License Number GCL-301456, 01 January 2022. Page 2 of 3



SCOPE CERTIFICATE

Scope Certificate Number GCL-8GR301456/GRS-2022-1

GCL INTERNATIONAL LTD
declares that

Zhejiang Hotop Technology Co., Ltd
License Number GCL-301456

Area f-02-3 in the regional construction sea use planning area of Binhai New Area emerging industrial park, Pingyang county, Wenzhou, 325000, Zhejiang, China

has been inspected and assessed according to the

Global Recycled Standard (GRS)
- Version 4.0 -

and that products of the categories as mentioned below (and further specified in the product appendix) conform with this standard:

Product categories:

Packaging (PC0023)

Processing steps / activities carried out under responsibility of the above mentioned company for the certified products:

Manufacturing (PR0016), Packing (PR0020), Trading (PR0030), Warehousing, Distribution (PR0031)

This Certificate is valid until: 31 December 2022

Place and Date of Issue
London, 01 January 2022

Stamp of the Issuing Body

GRS Logo

Name of the authorized person:
Mahmut Sogukpinar, COO
GCL International Ltd



This Scope Certificates provides no proof that any goods delivered by its holder are GRS certified. Proof of GRS certification of goods delivered is provided by a valid Transaction Certificate (TC) covering them. The issuing body may withdraw this certificate before it expires if the declared conformity is no longer guaranteed.

Accredited/Licensed by: IOAS Inc, Contract No: 125

This electronically issued document is the valid original version



This Certificate remains the property of GCL International Ltd. The Registration is subject to the Scheme Rules which are published at www.gcl-intl.com. Any misuse, alteration, forgery or falsification is an unlawful act. Please validate the authenticity of this certificate by visiting www.gcl-intl.com

GCL INTERNATIONAL LTD.

Level 1, Devonshire House, One Mayfair Place, London, W1 | 8AJ, United Kingdom.

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Scope Certificate No. GCL-8GR301456/GRS-2022-1 and License Number GCL-301456, 01 January 2022. Page 1 of 3

EMTEK®
Answer to the World

Test Report

No.: EY210518013G

Date: May. 21, 2021

Page 1 of 7

Applicant : ZHEJIANG HOTOP TECHNOLOGY CO., LTD.
委托单位 : 浙江好奇科技有限公司
Address : F-02-3 DISTRICT BINHAI NEW INDUSTRIAL ESTATE, PINGYANG COUNTY,
WENZHOU CITY ,ZHEJIANG,CHINA.
地 址 : 浙江省温州市平阳县新兴产业园区规划建设用海规划区内 F-02-3区域

Sample Name : PP non-woven fabric
样品名称 : PP 无纺布
Material : non-woven fabric
材 料 : 无纺布

Received Date : May. 18, 2021
接收日期 : 2021年05月18日
Test Period : May. 18, 2021-May. 21, 2021
检测日期 : 2021年05月18日-2021年05月21日

Test Requested / 检测要求 :

- As requested the client, to determine Azocolourants (AZO) content in the submitted sample.
根据客户要求，检测委托样品的偶氮染料。
- As requested the client, to determine the pH value in the submitted sample.
根据客户要求，检测委托样品的 pH值。
- As requested by client, to determine the Lead content in the submitted sample.
根据客户要求，检测样品中铅(Pb)的含量。

Test Results : Please refer to next page (5).
检测结果 : 请参看随后页面。

*Test results are only representative for relevant samples. This test report prepared by the company and is intended for your exclusive use. The recipient undertakes all the necessary arrangements and the user is responsible for its correctness. Any form of dispute from sale or purchase of this test report is null and void, any error or omission caused by our negligence. In future if you wish your goods from the production your responsibility acceptance of the consequences of this report, the tests conducted will be the responsibility of the report contents.

广州明泰环保科技有限公司 地址：广州市番禺区南村街111号111栋111室 电话：020-3999 9999 网址：www.emtek.com.cn 邮箱：info@emtek.com.cn
EMTEK | Guangzhou M.T. Co., Ltd. Add: 111#111 Building, No.111, Nanyang Street, Shuanghe Park, Guangzhou City, Guangdong, China.
Email: info@emtek.com.cn Website: www.emtek.com.cn

Answer to the World

Test Report

No.: EY210518013C
Date: May 21, 2021
Page 2 of 7

Executive Summary:
执行测试总结:

STANDARD 标准	CONCLUSION 结论
1. Azocolourants (AZO) 偶氮	See data 见数据
2. pH value pH值	See data 见数据
3. Lead content 铅(Pb)含量	See data 见数据

Prepared by: May
 He Yanmei, May
 Assistant engineer

Reviewed by: Jay
 Yu Chunhua, Jay
 Technical supervisor

Signed for and on behalf of
 EMTEK(Guangzhou) Co., Ltd.

Hu Zhenlong, Howar
 15266682111
 Authorized signatory
 May 21, 2021

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the tests requested by you, and the results thereof. Please advise the information that you requested. We have 30 days from date of receipt of this test report to notify you of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the conclusions of the report contents.

广东德尚检测技术有限公司 总部：广州番禺区钟村街广德门广场A座1108室 分公司：4008、4208、4308、4508 网址：http://www.emtek.com.cn 邮箱：service@emtek.com.cn
 EMTEK (Guangzhou), Co., Ltd. A07-1F-B07 Building A, No.36, Nanwang 2nd Road, Shimenan Park, Guangzhou, Guangdong, China
<http://www.emtek.com.cn> Email: service@emtek.com.cn

EMTEK®
Answer to the World

Test Report

No.: EY210518013C

Date: May 21, 2021

Page 3 of 7

Test Sample List

检测样品清单:

Sample No. 样品序号	Sample Description 样品描述
1	Brown cloth 棕色布

Test Results:

检测结果:

1. Azocolourants (AZO)

偶氮

Test method: To refer to GB/T 17592-2011, Analysis was performed by GC-MS.

检测方法: 参照标准 GB/T 17592-2011, 所得溶液经由 GC-MS 分析检测。

No. 序号	Analyte 被分析物	CAS No.	Result(mg/kg) 结果(mg/kg)	MDL (mg/kg)
			1	
1	4-aminobiphenyl 4-氨基联苯	92-67-1	ND	5
2	Benzidine 联苯胺	92-87-5	ND	5
3	4-chloro-o-tolidine 4-氯邻甲苯胺	95-69-2	ND	5
4	2-naphthylamine 2-萘胺	91-59-8	ND	5
5	o-aminoazotoluene 邻氨基偶氮甲苯	97-56-3	ND	5
6	5-nitro-o-tolidine 5-硝基邻甲苯胺	99-55-8	ND	5
7	4-chloroaniline 4-氯苯胺	105-47-8	ND	5
8	2,4-diaminobenzonitrile 2,4-二氨基苯腈	615-05-4	ND	5
9	4,4'-diaminodiphenylmethane 4,4'-二氨基二苯甲烷	101-77-9	ND	5
10	3,3'-dichlorobenzidine 3,3'-二氯联苯胺	91-94-1	ND	5
11	3,3'-dimethoxybenzidine 3,3'-二甲氧基联苯胺	119-90-4	ND	5

This result is our own responsibility for relevant samples. This test report is prepared by the company and is intended for your reference only. The appropriate resolution of all the matters mentioned in this test report shall be determined jointly after consultation with the laboratory and the customer. No tests have been conducted here or elsewhere to verify the results of the analysis reported by this report. In case of any dispute, the final decision shall be made by the laboratory and the customer.

广州埃姆泰克检测技术有限公司 地址: 广州市天河区岑村沙东大道111号11楼 邮编: 510940 电话: 020-82000000 传真: 020-82000001
E-MAIL: info@emtek.com.cn 网站: www.emtek.com.cn
EMTEK (Guangzhou) Co., Ltd. Foshan 740070 Huizhou 510400 Haining 314416 Hangzhou 311121 Ningbo 315000 Shaoxing 312000 Wenzhou 325000
Hubei Wuhan 430074 Jiangsu Suzhou 215000 Shandong Jinan 250000 Shaanxi Xi'an 710000 Sichuan Chengdu 610000 Tianjin 300000 Yunnan Kunming 650000 Zhejiang Hangzhou 311121

Raw material inspection report



Test Report

No.: EY210518013C

Date: May. 21, 2021

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No. 序号	Analyte 被分析物	CAS No.	Result(mg/kg)	MDL (mg/kg)
			结果(mg/kg)	
			1	
12	3,3'-dimethylbenzidine 3,3'-二甲苯联苯胺	119-93-7	ND	5
13	4,4'-methylene-bis-o-toluidine 4,4'-亚甲基二邻甲苯胺	838-88-0	ND	5
14	p-cresidine 2-甲氨基-5-甲基苯胺	120-71-8	ND	5
15	4,4'-methylene-bis-(2-chloro-aniline) 4,4'-亚甲基双(2-氯苯胺)	101-14-4	ND	5
16	4,4'-oxydianiline 4,4'-二氨基二苯醚	101-80-4	ND	5
17	4,4'-thiodianiline 4,4'-二氨基二苯硫醚	139-65-1	ND	5
18	o-toluidine 邻甲苯胺	95-53-4	ND	5
19	2,4-tolxyldiamine 2,4-二氨基甲苯	95-80-7	ND	5
20	2,4,5-trimethylaniline 2,4,5-三甲基苯胺	137-17-7	ND	5
21	o-anisidine 邻甲氧基苯胺	90-04-0	ND	5
22	4-aminoazobenzene 4-氨基偶氮苯	60-09-3	ND	5
23	2,4-Xyldine 2,4-二甲基苯胺	95-68-1	ND	5
24	2,6-Xyldine 2,6-二甲基苯胺	87-62-7	ND	5

Note: mg/kg = milligram per kilogram = ppm
备注: mg/kg = 毫克/千克 = 百万分之一
MDL = Method Detection Limit
MDL = 方法检测限

ND = Not Detected (less than MDL)
ND = 未检测到 (小于 MDL)

[illegible]

广西梧州金缘有色金属有限公司 0091 17600222 0091 464-1100 0091 4626-4326 0091 4626-4326 400-888-8888 <http://www.wjy.com.cn> 0091 4626-4326 0091 4626-4326
(MTX, Tungsten) Co., Ltd. 0091 17600222 0091 464-1100 0091 4626-4326 0091 4626-4326 400-888-8888 <http://www.wjy.com.cn> 0091 4626-4326 0091 4626-4326



Test Report

No.: EY210518013C

Date: May. 21, 2021

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Test Results:
检测结果:

2. pH value
pH 值

Test Method: To refer to GB/T 7573-2009, the analysis was performed by pH meter.
检测方法: 参照 GB/T 7573-2009, 用 pH 计进行测试。

Test item 检测项目	Results 结果
pH value pH 值	6.2

Test Results:
检测结果:

3. Lead content
铅(Pb)含量

Test Method: To refer to the test method GB/T 30157-2013, the analysis was performed by ICP-OES.
检测方法: 参考 GB/T 30157-2013, 分析仪器为 ICP-OES。

Test Item(s) 测试项目	Results/结果(mg/kg)	MDL (mg/kg)
	1	
Lead (Pb) 铅(Pb)	ND	2

Note: mg/kg = part per million MDL = Method Detection Limit
备注: mg/kg = 百万分之一 MDL = 方法检测限
ND = Not Detected (Less than MDL)
ND = 未检测到 (小于 MDL)

MDL = Method Detection Limit
MDL=方法检测限

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EUTEX (Guangzhou) Co., Ltd. Address: 10/F, 55, Xing 2nd Zone, No.33, Wanning 3rd Road, Shengli Park Guangzhou, Guang Dong, China.
http://www.gmcs.com.cn E-mail: gmcs@gmcs.com.cn



Test Report

No.: EY210518013C

Date: May 21, 2021

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Sample Photo:
样品照片:



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Raw material inspection report



Test Report

No: FY210518013C

Date: May 21, 2021

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Statement

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[illegible]

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Rally Test Report

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Test Report

Report No. A2210162645104

Page 1 of 4

Company Name ZHEJIANG HOTOP TECHNOLOGY CO.,LTD
show on Report
Address F-02-3 DISTRICT BINHAI NEW INDUSTRIAL ESTATE ,PINGYANG
COUNTY ,WENZHOU CITY ,ZHEJIANG ,CHINA

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

Sample Name ultrasonic hot pressing Nonwoven bag

Sample Received Date May 18, 2021

Testing Period May 18, 2021 to May 21, 2021

Test Conducted:

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



Jeff Chen

Jeff Chen
Lab authorized signatory
May 21, 2021

No. S487151245

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CTI 华测检测

Test Report

Report No. A2210162645104

Page 2 of 4

Summary of Test Result(s)		
Test Item(s)	Test Standard	Test Result/Conclusion
Appearance Quality	FZ/T 64035-2014	PASS
Deviation of Dimensions	FZ/T 64035-2014	PASS
Lifting Test	FZ/T 64035-2014	PASS

Test Request	FZ/T 64035-2014 (6kg≤e<8kg)
*****For Further Details, Please Refer to the Following Page(s) *****	
***Note: "-" means not applicable in report. ***	

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Test Report

Report No. A2210162645104

Page 3 of 4

Tests Conducted (As Requested by the Client)

1 Appearance Quality (FZ/T 64035-2014)

Test Item(s)	Test Result	
	001	Conclusion
(1) Appearance	No defects	Pass
(2) Printing Quality	NA	Pass
Individual Conclusion	Pass	

2 Deviation of Dimensions (FZ/T 64035-2014)

Tested Item(s)	Test Result	Standard Requirement
	001	
Height	0mm	±5mm
Width	0mm	±5mm
Length	-2mm	±5mm

3 Lifting Test (FZ/T 64035-2014)

Load: 6kg; Cycles: 3600 cycles; Frequency: 2 Hz; Amplitude: 30mm

Tested Item(s)	Test Result	Standard Requirement
	001	
Lifting test	None of the three bags cracked	None of the three bags cracked

Tested Sample/Part Description

001 White ultrasonic hot pressing nonwoven bag

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Rally Test Report

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CNAS L1910

Test Report

Report No. A2210162645104

Page 1 of 4

Company Name

ZHEJIANG HOTOP TECHNOLOGY CO.,LTD

show on Report

Address

F-02-3 DISTRICT BINHAI NEW INDUSTRIAL ESTATE ,PINGYANG
COUNTY ,WENZHOU CITY ,ZHEJIANG ,CHINA

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

Sample Name

ultrasonic hot pressing Nonwoven bag

Sample Received Date

May 18, 2021

Testing Period

May 18, 2021 to May 21, 2021

Test Conducted:

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

Jeff Chen

Jeff Chen

Lab authorized signatory

May 21, 2021

No. S487151245

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Test Report

Report No. A2210162645104

Page 2 of 4

Summary of Test Result(s)

Test Item(s)	Test Standard	Test Result/Conclusion
Appearance Quality	FZ/T 64035-2014	PASS
Deviation of Dimensions	FZ/T 64035-2014	PASS
Lifting Test	FZ/T 64035-2014	PASS

Test Request

FZ/T 64035-2014 (6kg≤e<8kg)

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CTI 华测检测

Test Report

Report No. A2210162645104Page 3 of 4

Tests Conducted (As Requested by the Client)

1

Appearance Quality (FZ/T 64035-2014)

Test Item(s)	Test Result	
	Failed Items	Conclusion
(1) Appearance	No defects	Pass
(2) Printing Quality	NA	Pass
Individual Conclusion	Pass	

2

Deviation of Dimensions (FZ/T 64035-2014)

Tested Item(s)	Test Result	Standard Requirement
	001	
Height	0mm	±5mm
Width	0mm	±5mm
Length	-2mm	±5mm

3

Lifting Test (FZ/T 64035-2014)

Load: 6kg; Cycles: 3600 cycles; Frequency: 2 Hz; Amplitude: 30mm

Tested Item(s)	Test Result	Standard Requirement
	001	
Lifting test	None of the three bags cracked	None of the three bags cracked

Tested Sample/Part Description

001 White ultrasonic hot pressing nonwoven bag

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Test Report

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Photo(s) of the sample(s)



Statement:

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Test Report

Report No. A2210162645103Page 1 of 4

Company Name

ZHEJIANG HOTOP TECHNOLOGY CO.,LTD

show on Report

Address

F-02-3 DISTRICT BINHAI NEW INDUSTRIAL ESTATE ,PINGYANG
COUNTY ,WENZHOU CITY ,ZHEJIANG ,CHINA

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

Sample NameNON WOVEN VEST CARRIER BAG

Sample Received DateMay 18, 2021

Testing PeriodMay 18, 2021 to May 24, 2021

Test Conducted:

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

Jeff Chen

Jeff Chen

Lab authorized signatory

May 24, 2021

No. S487151169

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District,
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CTI 华测检测

Test Report

Report No. A2210162645103Page 2 of 4

Summary of Test Result(s)

Test Item(s)	Test Standard	Test Result/Conclusion
Appearance Quality	FZ/T 64035-2014	PASS
Deviation of Dimensions	FZ/T 64035-2014	PASS
Lifting Test	FZ/T 64035-2014	PASS

Test Request	FZ/T 64035-2014(6kg≤e<8kg)
*****For Further Details, Please Refer to the Following Page(s) *****	
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Jeff Chen

Jeff Chen

Lab authorized signatory

May 24, 2021

No. S487151169

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Rally Test Report

CTI 华测检测

Test Report

Report No. A2210162645103

Page 3 of 4

Tests Conducted (As Requested by the Client)

1 Appearance Quality (FZ/T 64035-2014)

Test Item(s)	Test Result	
	001	
	Failed Items	Conclusion
(1) Appearance	No defects	Pass
(2) Printing Quality	No defects	Pass
Individual Conclusion	Pass	

2 Deviation of Dimensions (FZ/T 64035-2014)

Tested Item(s)	Test Result	
	001	
		Standard Requirement
Height	+1mm	±5mm
Width	+1mm	±5mm
Length	+2mm	±5mm

3 Lifting Test (FZ/T 64035-2014)

Load: 6kg; Cycles: 3600 cycles; Frequency: 2 Hz; Amplitude: 30mm

Tested Item(s)	Test Result	
	001	
		Standard Requirement
Lifting test	None of the three bags cracked	None of the three bags cracked

Tested Sample/Part Description

001 White nonwoven vest carrier bag

CTI 华测检测

Test Report

Report No. A2210162645103

Page 4 of 4

Photo(s) of the sample(s)



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REACH Test Report



Test Report

Page 1 of 13

Address : F-02-3 DISTRICT BINHAI NEW INDUSTRIAL ESTATE ,PINGYANG COUNTY,
WENZHOU CITY ,ZHEJIANG ,CHINA

Material : Non-woven fabric

: Apr. 30, 2021 – May. 08, 2021

Test Requested As specified by client, SVHC screening is performed according to:

- (i) Two hundred and eleven (211) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before January 19, 2021 regarding Regulation (EC) No 1907/2006 concerning the REACH.
- (ii) Additional Eight (8) Substances of Very High Concern (SVHC) proposed by European Chemicals Agency (ECHA) on March 9, 2021.

Test Results : Please refer to next page (s).

Summary:

PASS

Signed for and on behalf of
EMTEK(Guangzhou) Co., Ltd.

Elva
Fang Jieyi, Elva
Assistant engineer

Jay
u Chunhua, Jay
chnical supervisor

Hu Zhenlong, Howard
Authorized signatory
May 08, 2021



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Remark: (1) The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA, <https://echa.europa.eu/candidate-tiet-lable>. These lists are under evaluation by ECHA and may subject to change in the future.

(2) Concerning article(s):

Article 33 of REACH Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance in the candidate list.

Any EU producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7 of Regulation (EC) 1907/2006, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if (a) the substance in the Candidate List is present in those articles above a concentration of 0.1% weight by weight (w/w); and (b) the substance in the Candidate List is present in those articles in quantities totaling over one tonne per producer or importer per year.

(3) Concerning substance and preparation

If a SVHC is found over 0.1% (w/w) and/or the specific concentration limit which is set in Regulation (EC) No 1272/2008 and its amendments, client is suggested to prepare a Safety Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No 1907/2006, in which:

- a substance that is classified as hazardous under the CLP Regulation (EC) No 1272/2008

- a mixture that is classified as hazardous under the CLP Regulation (EC) No 1272/2008, when it contains a substance with concentration equal to, or greater than the classification limit as set in Regulation (EC) No 1272/2008; or

a mixture is not classified as hazardous under the CLP Regulation (EC) No 1272/2008, but contains either (a) a substance posing human health or environmental hazards in an individual concentration of $\geq 1\%$ by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures) or $\geq 0.2\%$ by volume for gaseous mixtures; or (b) a substance that is PBT, or vPvB in an individual concentration of $\geq 0.1\%$ by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures); or (c) a substance on the SVHC candidate list (or reasons other than those listed above), in an individual concentration of $\geq 0.1\%$ by weight for gaseous mixtures; or (d) a substance for which there are European-wide workplace exposure limits.

(4) If a SVHC is found over the reporting limit (RL), client is suggested to identify the component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.



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Test Sample List :

Sample No.	Sample Name
1	NON WOVEN VEST CARRIER BAG
2	ULTRASONIC HOT PRESSING NONWOVEN BAG

Remark : The samples of No.1+2 were analyzed on behalf of the applicant as mixing sample in one testing. The above results were only given as the informality value.

Test Results:

SVHC in the candidate list

Test Method: Based on ASTM F2931-19 and In-house Method, using microwave digestion or solvent extraction methods, following analysis was performed by ICP-OES, GC-MS, IC, LC-MS, HPLC and UV.

Batch	No.	Substance Name	CAS No.	RL(%)	Test Results(%)
					1+2(MIX)
-	-	All tested SVHC in the candidate list	-	-	ND

Note: (1) The table above only shows detected SVHC, and SVHC that below RL are not reported. Please refer to Appendix for the full list of tested SVHC.

(2) RI = Reporting Limit. All RI are based on homogenous material.

ND = Not detected (lower than BL). ND is denoted on the SVHC substance

(3) * The test result is based on the calculation of selected element(s) and to the worst-case scenario. Calculated concentration of boric compounds are based on the total boron for liquid, powder and paste samples and water extractive boron for other samples by ICP-OES.

(4) Composite test has been performed in equal proportion for the components/material per client requested. And the result is calculated using the minimum sample weight.

(5) NA = Upon further test verification on the specific detected element(s) of SVHC and also information provided from client, the possibility that the element(s) content originate from SVHC is very unlikely, even though their presence cannot be exclude entirely, it may be assumed that the detected element(s) have a non-SVHC source.



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Appendix : Full list of tested SVHC

Batch	No.	Substance Name	CAS No.	RL(%)
I	1	4,4'-Diaminodiphenylmethane (MDA)	101-77-9	0.010
I	2	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk Xylene)	81-15-2	0.010
I	3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.010
I	4	Anthracene	120-12-7	0.010
I	5	Benzyl butyl phthalate (BBP)	85-68-7	0.010
I	6	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	0.010
I	7	Bis(tributyltin) oxide (TBTO)	56-35-9	0.010
I	8	Cobalt dichloride *	7646-79-9	0.010
I	9	Dibutyltin diarsenate *	1303-28-2	0.010
I	10	Dibutyltin diarsenate *	1327-53-3	0.010
I	11	Dibutyltin diarsenate *	84-74-2	0.010
I	12	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α-HBCDD, β-HBCDD, γ-HBCDD)	25637-99-4 134237-50-8 134237-51-7 134237-52-8	0.010
I	13	Lead hydrogen arsenate *	7784-40-9	0.010
I	14	Sodium dichromate *	10588-01-9 7789-12-0	0.010
I	15	Triethyl arsenate *	15606-95-8	0.010
II	16	Acrylamide	79-06-1	0.010
II	17	2,4-dinitrotoluene	121-14-2	0.010
II	18	Anthracene oil	90640-80-5	0.010
II	19	Anthracene oil, anthracene paste	90640-81-6	0.010
II	20	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	0.010
II	21	Anthracene oil, anthracene paste, dist. lights	91995-17-4	0.010
II	22	Anthracene oil, anthracene-low	90640-82-7	0.010
II	23	Diisobutyl phthalate (DiBP)	84-69-5	0.010
II	24	Lead chromate *	7758-97-6	0.010
II	25	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) *	12656-85-8	0.010
II	26	Lead sulfochromate yellow (C.I. Pigment Yellow 34) *	1344-37-2	0.010
II	27	Pitch, coal tar, high-temp.	65996-93-2	0.010
II	28	Tris(2-chloroethyl) phosphate (TCEP)	115-96-8	0.010
III	29	Ammonium dichromate *	7789-09-5	0.010
III	30	Boric acid *	11113-50-1 10043-35-3	0.010

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Batch	No.	Substance Name	CAS No.	RL(%)
III	31	Disodium tetraborate, anhydrous *	12179-04-3 1303-96-4 1330-43-4	0.010
III	32	Potassium chromate *	7789-00-6	0.010
III	33	Potassium dichromate *	7778-60-9	0.010
III	34	Sodium chromate *	7775-11-3	0.010
III	35	Tetraboron disodium heptaoxide, hydrate *	12267-73-1	0.010
III	36	Trichloroethylene	79-01-6	0.010
IV	37	2-ethoxyethanol	110-80-5	0.010
IV	38	2-methoxyethanol	109-86-4	0.010
IV	39	Acids generated from chromium trioxide and their oligomers *	7738-94-5 13530-68-2	0.010
IV	40	Chromium trioxide *	1333-82-0	0.010
IV	41	Cobalt(II) carbonate *	513-79-1	0.010
IV	42	Cobalt(II) diacetate *	71-49-7	0.010
IV	43	Cobalt(II) dihydrate *	10141-05-6	0.010
IV	44	Cobalt(II) sulphate *	10124-43-3	0.010
V	45	1,2,3-trichloropropane	96-18-4	0.010
V	46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DHP)	71888-89-6	0.010
V	47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	0.010
V	48	1-Methyl-2-pyrrolidone (NMP)	872-50-4	0.010
V	49	2-ethoxyethyl acetate	111-15-9	0.010
V	50	Hydrazine	7803-57-8	0.010
V	51	Strontium chromate *	7789-06-2	0.010
VI	52	1,2-dichloroethane	107-06-2	0.010
VI	53	2,2-dichloro-4,4'-methylene dianiline (MOCA)	101-14-4	0.010
VI	54	2-Methoxyaniline, o-Anisidine	90-04-0	0.010
VI	55	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	0.010
VI	56	Aluminosilicate Refractory Ceramic Fibres *	-	0.010
VI	57	Arsenic acid *	7778-39-4	0.010
VI	58	Bis(2-methoxyethyl) ether	111-96-6	0.010
VI	59	Bis(2-methoxyethyl) phthalate	117-82-8	0.010
VI	60	Calcium arsenate *	7778-44-1	0.010
VI	61	Dichromium tris(chromate) *	24613-89-6	0.010

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Batch	No.	Substance Name	CAS No.	RL(%)
VI	62	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	0.010
VI	63	Lead diazide, Lead azide *	13424-46-9	0.010
VI	64	Lead dipicrate *	6477-64-1	0.010
VI	65	Lead styphate *	15245-44-0	0.010
VI	66	N,N-dimethylacetamide (DMAC)	127-19-5	0.010
VI	67	Pentazine chromate octahydroxide *	48663-94-5	0.010
VI	68	Phenolphthalein	77-09-8	0.010
VI	69	Potassium hydroxycyclohexadecadichromate *	11103-86-9	0.010
VI	70	Trilead diarsenate *	3687-31-8	0.010
VI	71	Zirconia Aluminosilicate Refractory Ceramic Fibres *	-	0.010
VII	72	1,2-bis(2-methoxyethoxy)ethane (EGDME, triglyme)	112-49-2	0.010
VII	73	1,2-dimethoxyethane ethylene glycol dimethyl ether (EGDME)	110-71-4	0.010
VII	74	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazine-2,4,6-tris(1H,3H,5H)-trione (B-TGIC)	2451-62-9	0.010
VII	75	1,3,5-Tris(2S and 2R)-2,3-epoxypropyl-1,3,5-triazine-2,4,6-tris(1H,3H,5H)-trione (B-TGIC)	59653-74-6	0.010
VII	76	4,4'-bis(dimethylamino)-4''-methylamine)trityl alcohol	561-41-1	0.010
VII	77	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-6	0.010
VII	78	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	548-62-9	0.010
VII	79	[4-[4-anilino-1-naphthyl]-4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	2580-56-5	0.010
VII	80	Diboron trioxide *	1303-86-2	0.010
VII	81	Formamide	75-12-7	0.010
VII	82	Lead(II) bis(methanesulfonate) *	17570-76-2	0.010
VII	83	N,N,N',N'-tetramethyl-4,4'-methylene dianiline (Michler's base)	101-61-1	0.010
VII	84	o,o-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	6786-83-0	0.010
VIII	85	1,2-Benzenedicarboxylic acid, diphenyl ester, branched and linear	84777-06-0	0.010
VIII	86	1,2-dichloroethane	629-14-1	0.010
VIII	87	1-bromopropane (n-propyl bromide)	106-94-5	0.010
VIII	88	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.010
VIII	89	4,4'-methylene-di-o-toluidine	838-88-0	0.010

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Batch	No.	Substance Name	CAS No.	RL(%)
VIII	90	4,4'-oxydianiline and its salts	101-80-4	0.010
VIII	91	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	0.010
VIII	92	4-aminazobenzene	60-09-3	0.010
VIII	93	4-methyl-m-phenylenediamine (toluene-2,4-diamino)	95-80-7	0.010
VIII	94	4-Nonylphenol, branched and linear	-	0.010
VIII	95	6-methoxy-m-toluidine (p-cresidine)	120-71-8	0.010
VIII	96	[Phthalato(2-yl)dioxolyl]lead *	59011-05-9	0.010
VIII	97	Acetic acid, lead salt, basic *	51404-69-4	0.010
VIII	98	Biphenyl-4-ylamine	92-67-1	0.010
VIII	99	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	1163-19-5	0.010
VIII	100	Cyclohexane-1,2-dicarboxylic anhydride cis-cyclohexane-1,2-dicarboxylic anhydride trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7 13149-00-3 14156-21-3	0.010
VIII	101	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3	0.010
VIII	102	Dibutyltin dichloride (DBTC)	683-18-1	0.010
VIII	103	Diethyl sulphate	54-67-5	0.010
VIII	104	Diisopentyl phthalate (DiPP)	605-50-5	0.010
VIII	105	Dimethyl sulphate	77-78-1	0.010
VIII	106	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	0.010
VIII	107	Dioctylsearfatoyllead *	12578-12-0	0.010
VIII	108	Fatty acids, C16-18, lead salts *	91031-62-8	0.010
VIII	109	Furan	110-00-6	0.010
VIII	110	Henicosafuoroundecanoic acid	2058-94-8	0.010
VIII	111	Heptaosafluorotetradecanoic acid	378-06-7	0.010
VIII	112	Hexahydrodimethylphthalic anhydride Hexahydro-3-methylphthalic anhydride Hexahydro-4-methylphthalic anhydride Hexahydro-1-methylphthalic anhydride	25550-51-0 57110-29-9 19436-60-9 48122-14-1	0.010
VIII	113	Lead bis(tetrafluoroborate) *	13814-96-5	0.010
VIII	114	Lead cyananilate *	20637-86-6	0.010
VIII	115	Lead dinitrate *	10099-74-6	0.010
VIII	116	Lead monoxide (lead oxide) *	1317-35-8	0.010
VIII	117	Lead oxide sulfate *	12035-76-9	0.010
VIII	118	Lead titanium trioxide *	12050-00-3	0.010
VIII	119	Lead titanium zirconium oxide *	12625-81-2	0.010
VIII	120	Methoxyacetic acid	625-45-6	0.010



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Batch	No.	Substance Name	CAS No.	RL(%)
VIII	121	Methyloxirane (Propylene oxide)	75-56-9	0.010
VIII	122	N,N-dimethylformamide (DMF)	68-12-2	0.010
VIII	123	N-methylacetamide	78-16-3	0.010
VIII	124	N-pentyl-isopentylphthalate (iPhP)	776297-69-9	0.010
VIII	125	o-aminotoluene	97-56-3	0.010
VIII	126	o-toluidine	95-53-4	0.010
VIII	127	Orange lead (lead tetroxide) *	1314-41-6	0.010
VIII	128	Pentacosafuorotridecanoic acid	72529-94-8	0.010
VIII	129	Pentalead tetraoxide sulphate *	12065-90-6	0.010
VIII	130	Pyrochlore, antimony lead yellow *	5012-00-8	0.010
VIII	131	Silicic acid (H ₂ SiO ₃), barium salt (1:1), lead-doped *	68784-75-8	0.010
VIII	132	Silicic acid, lead salt *	11120-22-2	0.010
VIII	133	Sulfurous acid, lead salt, dibasic *	62229-08-7	0.010
VIII	134	Tetraethyllead *	78-00-2	0.010
VIII	135	Tetralead trioxide sulphate *	12202-17-4	0.010
VIII	136	Tricosafuorododecanoic acid	307-55-1	0.010
VIII	137	Trilead bis(carbonate) dihydroxide *	1319-46-6	0.010
VIII	138	Trilead dioxide phosphonate *	12141-20-7	0.010
IX	139	4-Nonylphenol, branched and linear, ethoxylated	-	0.010
IX	140	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	0.010
IX	141	Cadmium *	7440-43-9	0.010
IX	142	Cadmium oxide *	1306-19-0	0.010
IX	143	Dipentyl phthalate (DPP)	131-18-0	0.010
IX	144	Pentadecafluorooctanoic acid (PFDA)	335-67-1	0.010
X	145	Cadmium sulphide *	1306-23-6	0.010
X	146	Dihexyl phthalate (DNHP)	84-75-3	0.010
X	147	Disodium 3'-[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[4-aminonaphthalene-1-sulphonate] (C.I. Direct Red 28)	573-58-0	0.010
X	148	Disodium 4-amino-3-[4'-[(2,4-diaminophenyl)azo]]1,1'-biphenyl-4-ylazo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	0.010
X	149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	98-45-7	0.010
X	150	Lead diacetate *	301-04-2	0.010
X	151	Triethyl phosphate	25155-23-1	0.010
XI	152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-80-4	0.010
XI	153	Cadmium chloride *	10108-64-2	0.010
XI	154	Sodium perborate, perboric acid, sodium salt *	-	0.010



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Batch	No.	Substance Name	CAS No.	RL(%)
XI	155	Sodium peroxometaborate *	7632-04-4	0.010
XII	156	2-(2H-benzotriazol-2-yl)-4,6-di-tert-pentylphenol (UV-328)	25973-55-1	0.010
XII	157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.010
XII	158	2-ethylhexyl 10-ethyl-4,4-diethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	0.010
XII	159	Cadmium fluoride *	7790-79-6	0.010
XII	160	Cadmium sulphate *	10124-36-4 31119-53-6	0.010
XII	161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-diethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[(2-ethylhexyloxy)-2-oxoethylthio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	0.010
XIII	162	1,2-benzenedicarboxylic acid, di-C8-10-alkyl esters or mixed decyl and hexyl and octyldiesters	-	0.010
XIII	163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2], covering any of the individual stereoisomers of [1] and [2] or any combination thereof	-	0.010
XIV	164	1,3-propanesulfone	1120-71-4	0.010
XIV	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.010
XIV	166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.010
XIV	167	Nitrobenzene	98-95-3	0.010
XIV	168	Perfluorononan-1-ol-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	0.010
XV	169	Benzo[a]pyrene	50-32-6	0.010
XVI	170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.010
XVI	171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7	0.010
XVI	172	4-Heptylphenol, branched and linear (4-HPbl)	-	0.010
XVI	173	p-(1,1-dimethylpropyl)phenol (PTAP)	80-46-6	0.010
XVII	174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	-	0.010
XVIII	175	Benz[a]anthracene	56-55-3	0.010
XVIII	176	Cadmium carbonate *	513-78-0	0.010
XVIII	177	Cadmium hydroxide *	21041-95-2	0.010
XVIII	178	Cadmium nitrate *	10325-94-7	0.010



EMTEK®
Solutions for Mass Spectrometry

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Batch	No.	Substance Name	CAS No.	RL(%)
XVIII	179	Chrysene	218-01-9	0.010
XVIII	180	1,6,7 & 9,14,15,16,17,17,18,18-Dodecahalogenodentacyclo[12.2.1] β^{11} , β^{11} , β^{11} octadeca-7,15-diene ("Dichlorane Plus" TM) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	0.010
XVIII	181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear]	-	0.010
XIX	182	Octamethylcyclotetrasiloxane (D4)	556-87-2	0.010
XIX	183	Decamethylcyclotetrasiloxane (D5)	541-02-6	0.010
XIX	184	Dodecamethylcyclotetrasiloxane (D6)	540-97-6	0.010
XIX	185	Lead *	7439-92-1	0.010
XIX	186	Sodium octaborate *	12008-41-2	0.010
XIX	187	Benzoghliperylene	191-24-2	0.010
XIX	188	Terphenyl, hydrogenated	61788-32-7	0.010
XIX	189	Ethylenediamine (EDA)	107-15-3	0.010
XIX	190	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	0.010
XIX	191	Dicyclohexyl phthalate (DCHP)	84-61-7	0.010
XIX	192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	0.010
XX	193	Benzok[j]fluoranthene	207-08-9	0.010
XX	194	Fluoranthene	206-44-0	0.010
XX	195	Phenanthrene	85-01-8	0.010
XX	196	Pyrene	129-00-0	0.010
XX	197	1,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor, 3-BE)	15087-24-8	0.010
XXI	198	4-tert-butylphenol	98-54-4	0.010
XXI	199	2,3,3,3-tetrafluoro-2-(heptafluoropropyl)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	-	0.010
XXI	200	2-methoxyethyl acetate	110-49-6	0.010
XXI	201	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	-	0.010
XXII	202	2-benzyl-2-dimethylamino-4-morpholinobutyrophenone	119313-12-1	0.010
XXII	203	2-methyl-1-[4-(methythio)phenyl]-2-morpholinopropan-1-one	71868-10-5	0.010
XXII	204	Diisohexyl phthalate	71850-09-4	0.010
XXII	205	Perfluorobutane sulfuric acid (PFBS) and its salts	-	0.010
XXIII	206	1-vinylimidazole	1072-63-5	0.010

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Batch	No.	Substance Name	CAS No.	RL(%)
XXIII	207	2-methylimidazole	893-98-1	0.010
XXIII	208	Butyl 4-hydroxybenzoate	94-26-8	0.010
XXIII	209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	0.010
XXIV	210	Bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	0.010
XXIV	211	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) deriv., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs, wherein C12 is the predominant carbon number of the fatty acyloxy moiety	-	0.010
Add	212	1,4-dioxane	123-91-1	0.010
Add.	213	2,2-bis(bromomethyl)propane 1,3-diol(BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBMPA) 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0 36483-57-5 1522-92-5 96-13-9	0.010
Add	214	2,4-tert-butylbenzyl(propionaldehyde)and its individual stereoisomers	-	0.010
Add	215	4,4'-(1-methylpropylidene)bisphenol;(bisphenol E)	77-40-7	0.010
Add	216	Glutaral	111-30-6	0.010
Add.	217	Medium-chain chlorinated paraffins(MCCP)(UVCB substances consisting of more than or equal to 60% linearchloroalkanes with carbon chain lengths within the range from C14 to C17)	-	0.010
Add	218	Orthoboric acid, sodium salt	13840-56-7	0.010
Add.	219	Phenol, alkylation products (mainly in paraposition) with C12-rich branched or linear alkyl chains from oligomerisation, covering any isomers and stereoisomers	-	0.010

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Sample Photos:

EY210430030C-1

EY210430030C-2

*** End of Report ***

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REACH Test Report



Test Report

No.: EY210430030CE

Date: May 08, 2021

Page 13 of 13

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[illegible][illegible]

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BSCI Certificate

Monitoring result for Zhejiang Hotop Technology Co., Ltd on site Site 1



Monitoring

Monitored Party	: Zhejiang Hotop Technology Co., Ltd	amfori ID	: 156-020603-000
Site	: Site 1	Site amfori ID	: 156-020603-001
Address	: F-02-3 District Binhai New Industrial Estate, Pingyang county, Wenzhou city, Zhejiang, China		
	: Wenzhou	Monitoring Type	: Full Monitoring
	: Zhejiang Sheng	Submission Date	: 16/08/2021
	: China	Expiration Date	: 16/08/2022

This is an extract of the online monitoring result, generated on 17/08/2021, and is only valid as an acknowledgement of the result. To see all the details, review the full monitoring result, which is available [here](#) - The English version is the legally binding one.

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Overall rating



Section rating

PA1: Social Management System	D
PA 2: Workers Involvement and Protection	A
PA 3: The Rights of Freedom of Association and Collective Bargaining	A
PA 4: No Discrimination	A
PA 5: Fair Remuneration	B
PA 6: Decent Working Hours	C
PA 7: Occupational Health and Safety	D
PA 8: No Child Labour	A
PA 9: Special Protection for Young Workers	A
PA 10: No Precarious Employment	A
PA 11: No Bonded Labour	A
PA 12: Protection of the Environment	B
PA 13: Ethical Business Behaviour	A

Monitoring result for Zhejiang Hotop Technology Co., Ltd on site Site 1 - 1 / 8

General description

Announcement type: Fully Announced
Monitoring: Full Monitoring
Monitoring Partner: TÜV NORD CERT GmbH (APSCA Member: 11600051)
Auditor Name: Eric PENG
APSCA No: CSCA 21700770

Auditor Name: Leo (Chengchuan) Liao
APSCA Auditor Number: ASCA 21704148

[Location and size]

The facility Zhejiang Hotop Technology Co., Ltd (浙江好希科技有限公司) started business in 2020 in the place of F-02-3 District Binhai New Industrial Estate, Pingyang county, Wenzhou city, Zhejiang, China. Wenzhou, China (浙江省温州市平阳县滨海新区新兴产业园区建设用海规划区内F-02-3区域). The facility used a half of the 3rd floor of one 4-storey building as office area and production area. There was no canteen or dormitory provided in the facility.

[Structure of facility]: The main business products were packing material. The main process included forming and packing. Main equipment and production line included: forming machines and etc.

[Employee analysis]

There were 35 employees on the roster. All employees were permanent employees. 27 workers were migrant employees from other provinces in China. 13 employees were female. All employees showed on the audit dates.

[Summary of working hours]: The factory used the electronic attendance system to record the working hours. Production employees worked in 2 shifts from 8:00 to 20:00 and 20:00 to 8:00. Management staff work from 8:00 to 12:00 and 13:00 to 17:00.

The factory provided the working time records from Sep 2020 to audit date for review. The regular working time was 8 hours per day, 5 day per week, 8 hours overtime on Saturday normally. The max monthly overtime was 60 hours.

[Summary of compensation]: The local minimum wage was RMB 1660 per month or RMB 6.54 per hour. The factory provided payrolls from Sep 2020 to June 2021 for review. Workers were paid by hourly rate. The basic wage was more than RMB 13.85 per hour. For overtime wages, the factory paid 150% of normal pay for overtime working on normal working day and paid 200% of normal pay for overtime working on Saturday. The wages were paid by cash on or before 30th of each month. The auditee only provided 12 out of 35 employees with all five types of social insurance.

[Summary of Interview]: Worker interviews were conducted individually and in group. Randomly selected 10 employees, and no complaint was raised.

Remark:

1. There was no contractor or agency used by the auditee, so the agency labour contract or license/permit did not applicable for the auditee.
2. The auditee did not obtain any government waivers.
3. There was no collective bargaining agreement in the auditee.

Monitoring result for Zhejiang Hotop Technology Co., Ltd on site Site 1 - 2 / 8

Site Details

Site : Site 1 Site amfori ID : 156-020603-001

GICS Classification

Sector : Consumer Discretionary Industry : Household Durables
Industry Group : Consumer Durables & Apparel Sub Industry : Housewares & Specialties

GS1 Classifications

N.A. N.A.

Monitoring result for Zhejiang Hotop Technology Co., Ltd on site Site 1 - 3 / 8

BSCI Certificate

Metrics

Key Metrics

Total workforce	35 Workers
Legal minimum wage in local currency	1660 Monthly
Lowest wage paid for regular work at the site	2410 Monthly
Calculated living wage in local currency	2112 Monthly
Total sample	10 Workers

Other Metrics

Male workers	22 Workers
Female workers	13 Workers
Permanent workers - Male	22 Workers
Permanent workers - Female	13 Workers
Temporary workers - Male	0 Workers
Temporary workers - Female	0 Workers
Seasonal workers - Male	0 Workers
Seasonal workers - Female	0 Workers
Management - Male	5 Workers
Management - Female	4 Workers
Apprentices - Male	0 Workers
Apprentices - Female	0 Workers
Workers on probation - Male	0 Workers
Workers on probation - Female	0 Workers
Workers with night shift - Male	17 Workers
Workers with night shift - Female	9 Workers
Workers with disabilities - Male	0 Workers
Workers with disabilities - Female	0 Workers
Domestic migrant workers - Male	17 Workers
Domestic migrant workers - Female	10 Workers
Foreign migrant workers - Male	0 Workers
Foreign migrant workers - Female	0 Workers
Workers hired directly - Male	22 Workers
Workers hired directly - Female	13 Workers
Workers hired indirectly - Male	0 Workers
Workers hired indirectly - Female	0 Workers
Unionised workers - Male	0 Workers
Unionised workers - Female	0 Workers
Workers under CBA - Male	0 Workers
Workers under CBA - Female	0 Workers
Pregnant workers	0 Workers
Workers on parental leave - Male	0 Workers
Workers on parental leave - Female	0 Workers
Sample - Male	5 Workers
Sample - Female	5 Workers

Monitoring result for Zhejiang Hotop Technology Co., Ltd on site Site 1 - 4 / 8

Findings

PA1: Social Management System

The auditee established management system; however, it was not effective for some performance areas, such as Workers Involvement and Protection, Occupational Health and Safety and working hour etc.
被审核方已建立社会责任管理体系，但是并未有效执行，如工人参与和保护、职业健康和安全和工作时间等。
The auditee didn't organize workshops capacity properly and monthly overtime exceeded legal requirement.
被审核方没有对其产能进行合理规划,从而导致工厂的月加班超出法律要求。

PA 2: Workers Involvement and Protection

The auditee had established a grievance procedure, but did not conduct regular surveys on user's satisfaction with the grievance procedure.
被审核方建立了文件化的申诉制度，但是没有建立对申诉程序满意度的定期调查。

PA 5: Fair Remuneration

The auditee only provided 12 out of 35 employees with all five types of social insurance (Reference Law: PRC Labor Law Article 72 and 73).
被审核方仅为35名员工中的12名提供了五种社保。(参考法条:《中华人民共和国劳动法》第72和73条)

PA 6: Decent Working Hours

Based on 10 sample workers' attendance records, 10 selected from Sep 2020 to Aug 31, 2021, it was noted that the maximum overtime working hours of randomly selected workers were 72 hours in April 2021, 60 hours in May 2021 and 72 hours in June 2021, which exceeded legal overtime limit: 36 hours/month (Reference Law: PRC Labor Law Article 41).
根据抽样的10名员工的考勤记录(2020年9月-2021年8月31日),2021年4月最高月加班时间为72小时,2021年5月最高月加班时间为60小时,2021年6月最高月加班时间为72小时,超过法律规定的36小时。(参考法条:《中华人民共和国劳动法》第41条)

PA 7: Occupational Health and Safety

The auditee was not yet to identify the regulations on occupational health and safety relevant for its operations and communicate the same to its workforce.
被审核方没有根据其生产要求识别相关法律法规要求，并且与员工沟通。
The auditee only provided incident insurances for 12 out of 35 employees, which couldn't fully guarantee employees' injury benefit. (Reference Law: PRC Labor Law Article 72 and 73).
被审核方仅为12名员工(总计35名员工)买工伤保险,不能完全的保障员工在工作时应该享有的权益。(参考法条:《中华人民共和国劳动法》第72和73条)
The auditee did not provide occupational health checks to employees who were in contact with noise.
工厂未给接触噪音的工人提供职业健康检查。
During risk assessment, EHS management system developing and implementation, no worker representative was involved.
在风险评估过程，健康安全管理系统开发和执行过程中，无员工代表的参与。
Only one emergency exit was provided in the workshop, it was about 1800 sq meters.
车间只有一个紧急出口，面积大约1800平方米。
1) The factory did not monitor noise level of assembly workshop. 2) It was noted that the auditee did not conduct the occupational health control effect evaluation.
1) 审核发现工厂没有对生产车间的噪音进行过检测 2) 审核发现工厂没有进行职业健康控制评价。

PA 12: Protection of the Environment

The auditee did not compile environmental impact document such as Environmental Impact Report, Environmental Impact Form or fill out Environmental Impact Registration Form as per the requirement of local law.
被审核方没有按照规定编制环评报告表、环评影响报告表或填报环境影响登记表。

Monitoring result for Zhejiang Hotop Technology Co., Ltd on site Site 1 - 5 / 8

PA 13: Ethical Business Behaviour

The auditee had not yet developed mechanism or system to collect and use personal information with reasonable care.
被审核方没有有效的程序或机制来保护个人隐私。

Monitoring result for Zhejiang Hotop Technology Co., Ltd on site Site 1 - 6 / 8



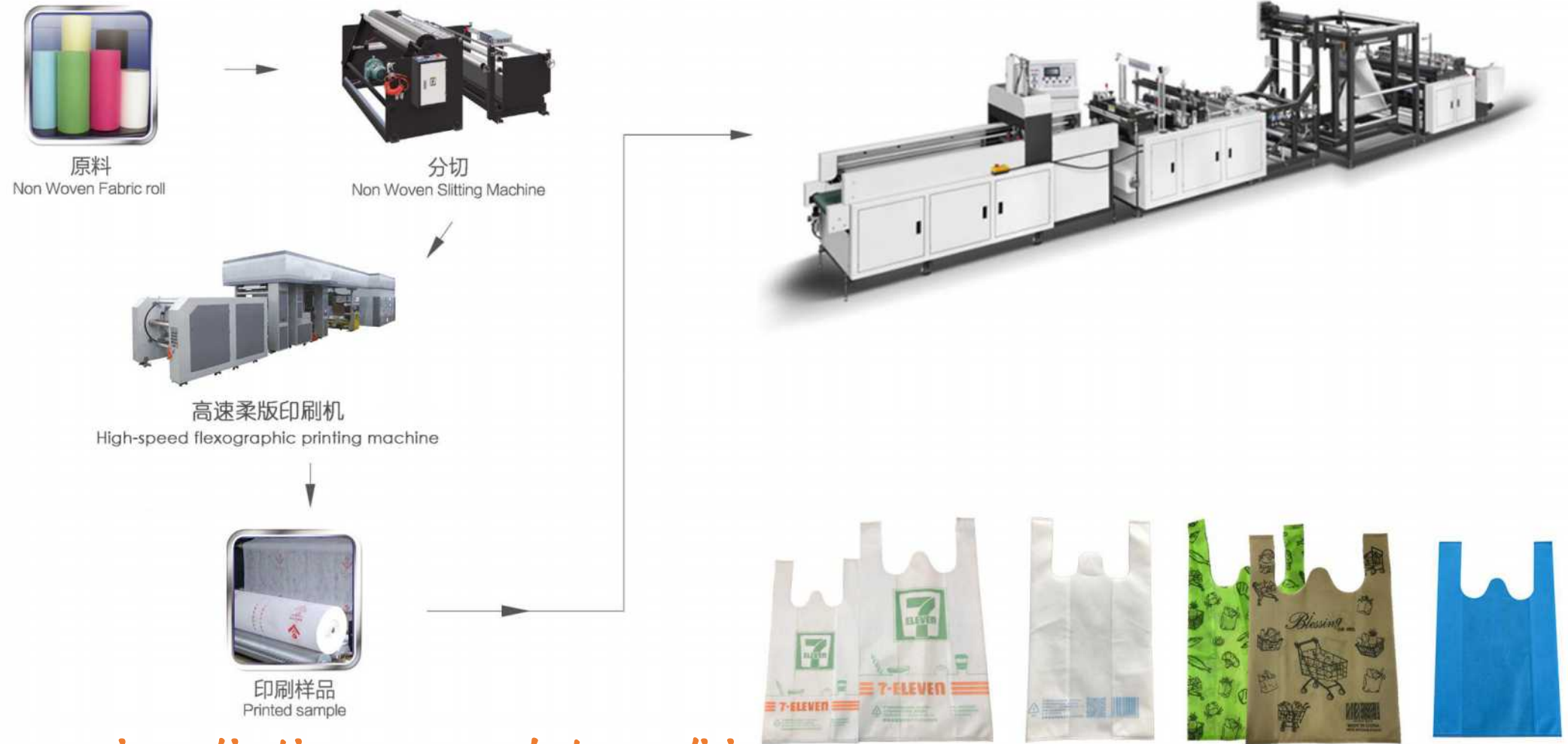
PART 02

Product description

Three-dimensional bag processing process



Vest bag processing process



Industry scenario applications: supermarkets, medicine...

Production workshop



Capacity/MOQ

Product type	Machine type	Output	MOQ
T-shirt bag	T-shirt bag forming machine	350,000/day	50000pcs
Three-dimensional bag	Three-dimensional bag making machine	300,000/day	10000pcs
Sewing bags	Sewing machine	50,000/day	5000pcs

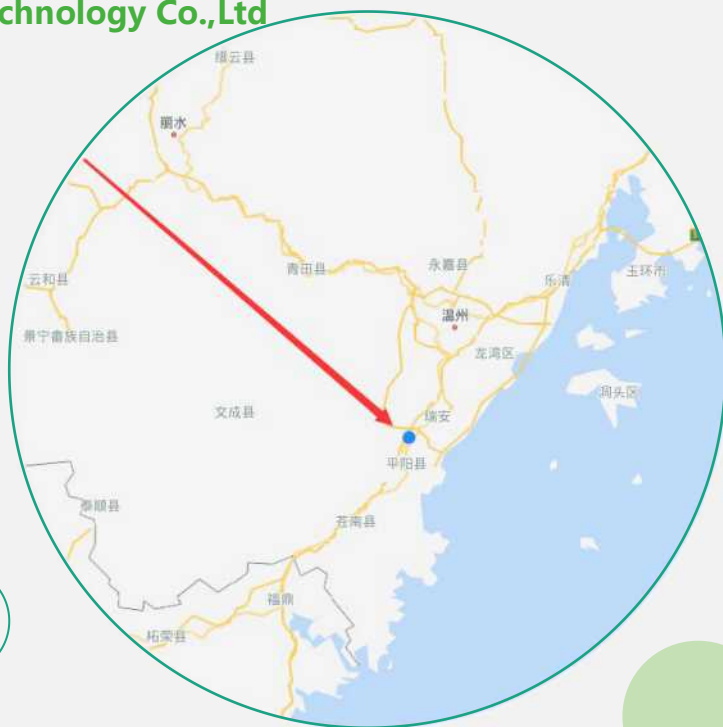


Product Show





Zhejiang Hotop Technology Co.,Ltd



Company Address

F-02-3 District Binhai New industrial Estate ,Pingyang county ,Wenzhou city ,Zhejiang ,China



China's First Gift City

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