



中国认可
国际互认
检测
TESTING
CNAS L1842



佛山中纺联检验技术服务有限公司
CNTAC Testing Service Co.,Ltd.(Foshan)

检测报告(Testing Report)	防伪查询网址(Security website): www.fcl-sz.org.cn 防伪码(Security code): 7438783518
报告编号(Report No): ZFLJ2616934	Page 1 of 5



Applicant Information (客户信息)

Applicant Name(委托单位) : Zhangjiagang Xiesheng Knitting Clothing Co.,Ltd.
(张家港市协升针织服饰有限公司)
Applicant Address(委托单位地址) : Xizhangzhong Road,Fenghuang Town,Zhangjiagang City,Jiangsu Province
(江苏省张家港市凤凰镇西张中路)
Manufacturer(生产单位) : Zhangjiagang Xiesheng Knitting Clothing Co.,Ltd.
(张家港市协升针织服饰有限公司)

Sample Information (样品信息)

Sample Description(样品描述) : Disposable Protective Mask (一次性防护口罩)
Style No.(款号) : 17.5*9.5cm
Sample Quantity(样品数量) : 50 pieces (50 个)
Size specification (号型规格) : 17.5*9.5cm

- Sample Receiving date (收到样品的日期) : 2020-04-26
- Report date (报告日期) : 2020-05-04
- The original sample is stuck on the last paper. (送检样品原样粘贴在本报告的末页)

Test Performed (检验标准)

Judgement according to(评定依据):
GB/T 32610-2016 Technical Specification of daily protective mask
日常防护型口罩技术规范
- Selected test(s) as requested by applicants. (本实验室根据客户要求完成以下检测内容)

Pronounce (声明)

The results shown in this report refer only to sample(s) tested unless otherwise stated.All the items are performed in the standard conditions, except the noted cases.(除非特别说明, 测试结果只对来样负责。所有测试项目均在标准规定的环境下进行, 有注明除外。)
Except for the requirement of the client, the test results and the conformity judgement of this report do not take the uncertainty of the test results into account.(除非客户要求, 本报告检测结果及符合性判定不考虑测量结果的不确定度。)

Signed for and on behalf of
CNTAC Testing Service Co.,Ltd.(Foshan)

Approved by
(批准)

张志荣



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--- Test Result (测试结果) ---

Test Result(测试结果)		Requirements(评定条件)	Judgement(判定)
1. Filtration Efficiency(Salt medium) (过滤效率(盐性介质)) <u>GB/T 32610-2016 Appendix A(附录 A)</u>			
Air flow: 85L/min, Aerosol: NaCl, (气体流量 85L/min, 气溶胶颗粒: NaCl)			
Unit(单位): <%>			
Minimum value(最小值)	97.2	Level II (II 级) ≥ 95	Pass(合格)
2. Color Fastness to Rubbing(耐摩擦色牢度) <u>GB/T 29865-2013</u>			
Unit(单位): <grade(级)>			
Dry(干摩擦)	4-5	Dry(干摩擦) ≥ 4	Pass(合格)
Wet(湿摩擦)	4-5	Wet(湿摩擦) ≥ 4	
3. pH Value(pH 值) <u>GB/T 7573-2009</u>			
Using KCl solution as the extracting solution.(萃取介质: 氯化钾溶液)			
Result(测试结果)	6.3	4.0~8.5	Pass(合格)
4. Formaldehyde Content(甲醛含量) <u>GB/T 2912.1-2009</u>			
Water extraction method,lower limit of quantitation:20mg/kg(水萃取法, 检出限: 20mg/kg)			
Unit(单位): <mg/kg>			
Result(测试结果)	N.D.(未检出)	≤ 20	Pass(合格)
Remark(备注):N.D.= Not Detectable, Less than 20 mg/kg(“未检出”指小于 20 mg/kg。)			
5. Azo Colourants(可分解致癌芳香胺染料) <u>GB/T 17592-2011</u>			
Use GC/MSD method,limit of detection :5mg/kg(使用 GC/MSD 分析方法, 检出限: 5mg/kg)			
Unit(单位): <mg/kg>			
Result(测试结果)	N.D.(未检出)	Banned(禁用≤ 20)	Pass(合格)
Remark(备注):1) N.D.=Not Detectable,Less than the Limit of detection. (“未检出”指小于方法检出限)			
2) Banned arylamines substances are listed in Annex. (禁用芳香胺物质清单见附页)			
6. Inhalation Resistance(吸气阻力) <u>GB/T 32610-2016 Section 6.7(条款 6.7)</u> ^[1]			
Air flow: 85L/min(通气量: 85 L/min)			
Unit(单位): <Pa>			
Maximum value(最大值)	55.5	≤ 175	Pass(合格)





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Test Result(测试结果)

Requirements(评定条件)

Judgement(判定)

7. Exhalation Resistance(呼气阻力) GB/T 32610-2016 Section 6.8(条款 6.8)^[1]

Air flow: 85L/min(通气量: 85 L/min)

Unit(单位): <Pa>

Maximum value(最大值)	44.5	≤ 145	Pass(合格)
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8. Appearance Inspection(外观要求) GB/T 32610-2016 section 6.1(条款 6.1)

Result(测试结果)	Accordance (符合)	Mask surface should not be damaged, oil stains, deformation and other obvious defects(口罩表面不应有破损、油污斑渍、变形及其他明显的缺陷)	Pass(合格)
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Remark (备注): ^[1]=This method is beyond the scope of CNAS accreditation .
(该方法不在本实验室 CNAS 认可能力范围内。)





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Appendix(附页):

No. (编号)	CAS No. (化学文摘编号)	Forbidden Arylamine (化学名称)
1	92-67-1	4-aminobiphenyl (4-氨基联苯)
2	92-87-5	benzidine (联苯胺)
3	95-69-2	4-chloro-o-toluidine (4-氯邻甲苯胺)
4	91-59-8	2-naphthylamine (2-萘胺)
5	97-56-3	o-aminoazotoluene (邻氨基偶氮甲苯)
6	99-55-8	5-nitro-o-toluidine (5-硝基-邻甲苯胺)
7	106-47-8	p-chloroaniline (对氯苯胺)
8	615-05-4	2,4-diaminoanisole (2,4-二氨基苯甲醚)
9	101-77-9	4,4'-diaminobiphenylmethane (4,4'-二氨基二苯甲烷)
10	91-94-1	3,3'-dichlorobenzidine (3,3'-二氯联苯胺)
11	119-90-4	3,3'-dimethoxybenzidine (3,3'-二甲氧基联苯胺)
12	119-93-7	3,3'-dimethylbenzidine (3,3'-二甲基联苯胺)
13	838-88-0	3,3'-dimethyl-4,4'-diaminobiphenylmethane (3,3'-二甲基-4,4'-二氨基二苯甲烷)
14	120-71-8	p-cresidine (2-甲氧基-5-甲基苯胺)
15	101-14-4	4,4'-methylene-bis-(2-chloroaniline) (4,4'-亚甲基-二-(2-氯苯胺))
16	101-80-4	4,4'-oxydianiline (4,4'-二氨基二苯醚)
17	139-65-1	4,4'-thiodianiline (4,4'-二氨基二苯硫醚)
18	95-53-4	o-toluidine (邻甲苯胺)
19	95-80-7	2,4-toluylenediamine (2,4-二氨基甲苯)
20	137-17-7	2,4,5-trimethylaniline (2,4,5-三甲基苯胺)
21	90-04-0	o-anisidine (邻氨基苯甲醚)
22	60-09-3	4-aminoazobenzene (4-氨基偶氮苯)
23	95-68-1	2,4-xylydine (2,4-二甲基苯胺)
24	87-62-7	2,6-xylydine (2,6-二甲基苯胺)



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Original (送检样品原样)



===== End of Report (检测报告结束) =====

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