

**TEST REPORT**

Number : SHAT06733407  
报告号:

Applicant : WUJIANG TUTAIKE TEXTILES & FINISHING CO., LTD  
申请公司: 吴江市涂泰克纺织后整理有限公司  
NO. 1599, SOUTH THIRD RING, SHENGZE  
TOWN, WUJIANG CITY, JIANGSU PROVINCE  
江苏省苏州市吴江区盛泽镇南三环 1599 号  
Attn : ZHANG YANWEN  
联系人: 张燕文

Date : Dec 11, 2020  
日期: 2020 年 12 月 11 日

**Sample Description :**

样品描述 样品数量:

Six Pieces Of Sample Said To Be PP+PE Non-Woven Medical Disposable Protective Coverall In White.

客户认定为 6 件 PP+PE 无纺布医用一次性防护服, 颜色为白色.

**Applicant's Provided Care Instruction/Label : -**

申请人所提供之水洗标签:-

Date Received/Date Test Started : NOV 30, 2020

接件日期/测试开始日期 11-30-2020

Standard : -

标准

Order No. : -

定单号

Style No. : TTK-A01

款号 TTK-A01

Buyer's Name : -

买主

Manufacturer's Name : Wujiang Tutaike Textiles & Finishing Co., Ltd

生产商名字 吴江市涂泰克纺织后整理有限公司

Document Accordance : -

判定依据

Test Type : Commission Test (Submitted Test)

检验类别 委托检验(送样检验)

Remark : The English Version Of This Test Report Is Standard One, The Chinese

备注 : Version

Is Only For Reference

此报告以英文为主, 中文仅供参考

Prepared And Checked By:  
For Intertek Testing Services Ltd., Shanghai



Jennifer Ren  
General Manager

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General Manager

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**Intertek Testing Services Ltd., Shanghai**

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Attention is drawn to the terms and conditions printed overleaf

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**Tests Conducted (As Requested By The Applicant)**

测试内容 (以下测试依据申请人要求进行)

**1 Water Resistance As Received -Impact Penetration Test Method (AATCC 42-2017):**

防漏水性 (初始状态样品) - 冲击渗透测试方法 (AATCC 42-2017):

**(Test On Body Fabric)**

(测试在大身面料上)

**(Grams Of Water Absorbed)**

(吸收的水量, 克)

**Specimen 1**

试样 1

**Negligible**

忽略不计

**Specimen 2**

试样 2

**Negligible**

忽略不计

**Specimen 3**

试样 3

**Negligible**

忽略不计

**Average**

平均值

**Negligible**

忽略不计

**(Test On Seam At Sleeve)**

(测试在手臂处接缝)

**(Grams Of Water Absorbed)**

(吸收的水量, 克)

**Specimen 1**

试样 1

**0.1 g**

0.1 克

**Specimen 2**

试样 2

**0.1 g**

0.1 克

**Specimen 3**

试样 3

**0.1 g**

0.1 克

**Average**

平均值

**0.1 g**

0.1 克

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测试内容 (以下测试依据申请人要求进行)

- 2 Hydrostatic Pressure Test As Received (AATCC 127-2014, Method A, Option 2, Hydrostatic Head Tester, Pressure Gradient At 60 mbar/min Water Pressure):  
静水压试验(初始状态样品) (AATCC 127-2014, Method A, Option 2, Hydrostatic Head Tester, 水压上升速率 60mbar/min):

(Test On Body Fabric)

(测试在大身面料上)

3585 mm\*

3585 毫米\*

(Test On Seam At Sleeve)

(测试在手臂处接缝)

4330 mm\*

4330 毫米\*

Remark: \* = Fabric Burst Was Found

\* = 发现面料破裂

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### Tests Conducted (As Requested By The Applicant)

测试内容 (以下测试依据申请人要求进行)

#### 3 Resistance against penetration of Phi-X174 bacteriophage

抗血液携带病原体穿透性

Test Method: ASTM F1671/F1671M-2013

测试方法: ASTM F1671/F1671M-2013

#### Test principle:

测试原理:

A specimen is subjected to a nutrient broth containing a virus for a specified time and pressure sequence. Visual detection of penetration is supplemented with an assay procedure that will detect viable viruses which penetrate the material even when liquid penetration is not visible. Any evidence of viral penetration for a test specimen constitutes failure.

按规定的压力和时间程序, 试样要承受带有病菌营养肉汤的穿透。当没有出现材料被液体穿透情况下, 目视检测穿透作为发现病菌一个补充化验程序, 病菌穿透试样的任何现象记录为不符合。

#### Test equipment:

测试设备:

Hydrostatic tester

静水压测试仪

Incubator

恒温培养箱

Electronic balance

电子天平

Autoclave

压力蒸汽灭菌锅

Retaining screen

支撑网



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测试内容 (以下测试依据申请人要求进行)

**Resistance against penetration of Phi-X174 bacteriophage (CONT'D)**

抗血液携带病原体穿透性(续)

**The environmental conditions of the laboratory and test condition:**

实验室环境条件和测试条件:

**Pretreatment:** Condition the test specimens at 24.5°C air at 56.0% RH for more than 24 h

预处理条件: 温度 24.5°C、相对湿度 56.0%环境中预处理超过 24h

**Culture Medium:** top agar and bottom agar

培养基名称: 上层琼脂、下层琼脂

**Dimensions of the test specimens:** 75mm×75mm

试样尺寸: 75mm×75mm

**Culture temperature:** 36°C, **Culture time:** 6~18 h

样品培养温度: 36°C, 样品培养时间: 6~18 h

**Use retaining screen**

有支撑网

**Test virus:** phi-X174 bacteriophage

测试病毒: 噬菌体 phi-X174

**Assay:**  $2.1 \times 10^8$  PFU/mL

试验滴度:  $2.1 \times 10^8$  PFU/mL

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**Resistance against penetration of Phi-X174 bacteriophage (CONT'D)**

抗血液携带病原体穿透性(续)

**Results:**

结果:

Sample 样品	Test results 测				Pass/Fail 测试通过/ 测试失败
	Step 1 步骤1 (0kPa, 5min)	Step 2 步骤2 (13.8kPa, 1min)	Step 3 步骤3 (0kPa, 54min)	Assay titer 滴度 (PFU/ml)	
Control (+) 阳性对照	Seen 可见穿透	Seen 可见穿透	Seen 可见穿透	Seen 可见穿透	Acceptable 试验有效
Control (-) 阴性对照	None seen 不可见穿透	None seen 不可见穿透	None seen 不可见穿透	<1	Acceptable 试验有效
Material 面料	None seen 不可见穿透	None seen 不可见穿透	None seen 不可见穿透	<1	Pass 测试通过
Seam 接缝	None seen 不可见穿透	None seen 不可见穿透	None seen 不可见穿透	<1	Pass 测试通过

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Resistance against penetration of Phi-X174 bacteriophage (CONT'D)

抗血液携带病原体穿透性(续)

Requirement 技术要求	---
Judgement standard 判定标准	---
Conclusion 单项结论	---

Remark: Test Item is subcontracted to the organization accredited by CNAS with code of L10314 and CMA with code 170000113982.

备注: 测试项目为已获得资质认定和符合 ISO/IEC 17025 要求的分包项目, 分包方 CNAS 编号 L10314 和 CMA 编号 170000113982。

End of Report

Remark: The testing data and result issued by this report is just for reference only, not be used as the evidence to the society in the territory of the People's Republic of China.

备注: 本报告所出具的检测数据及结果仅供参考, 在中华人民共和国境内对社会不具有证明作用。

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