

REPORT NUMBER: GZHT02300147

Sample Photo



TEST REPORT

检测检验报告

Number: GZHT02300147
报告号

Applicant: VIRTU APPAREL
委托单位:
Address: D-3889 KEITH STREET, BURNABY
地址: BC, CANADA V5J 5K4
Attn: Peter Chan
联系人

Date: Jun 16, 2020
日期:

Sample Description:

One (1) Group Of Submitted Samples Said To Be Mask In Black.

样品描述 样品数量: 1 组
样品规格: 客户认定为日常非医用口罩, 黑色。

Applicant's Provided Care Instruction/Label: -
申请人所提供之水洗标签

Date Received : 2020-06-05
接收日期
Date Tests Started : 2020-06-05
测试开始日期
Buyer Name : VIRTU APPAREL
买家
Manufacturer's Name : 东莞市瀚博服饰有限公司
制造商
Document Accordance : GB 2626-2019 《呼吸防护 自吸过滤式防颗粒物呼吸器》
判定依据
Remark : 规格尺寸: M
备注

批准:
Approved by:

高级经理
Sr. Manager

BU/junezhu



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Conclusion:
结论

Attachment Strength of Mask Band(口罩带及连接点强力) M
Exhalation Resistance(呼气阻力) M
Inhalation Resistance(吸气阻力) M
NaCl Particles Filter Efficiency(NaCl 颗粒物过滤效率) M

Note: M = Meet Standard's Requirement F = Below Standard's Requirement
C = Conform To The Declared Fibre Content * = See Remark
= No Comment N/A = Not Applicable

备注: M = 符合标准要求 F = 不符合标准要求
C = 符合公告的成分内容 * = 看注解
= 无评语 N/A = 不适用

Test Conducted: 1.As Requested By The Applicant, For Details Refer To Attached Page (S)
测试内容: 以下测试依据申请人所要求进行,具体内容参见附页

2.All the tested item are tested under the standard condition (except for indication).
本报告中检测项目均在相应标准规定的环境条件下进行(有注明的除外).

Remark: 1.The Chinese version of this test report is the standard one; the English version is only for reference.
备注: 此报告以中文为主英文仅作参考.
2.The report is valid with commission test only for the test samples in the case of delivering samples by clients. No copy test report is valid without original special stamp of the test body.
检验仅对检测样负责,复印件未重新加盖红色检验专用章无效.

批准:
Approved by:


高级经理
Sr. Manager

BU/junezhu



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报告号:

1 Attachment Strength of Mask Band (GB 2626 – 2019, Clause 6.11)

口罩带及连接点强力 (GB 2626 – 2019, 6.11)

Pretreatment Condition:

预处理条件

1st Step: Stored in conditioning chamber at (38 ± 2.5)°C and (85 ± 5)% RH for 24 hours

2nd Step: Stored in Oven at (70 ± 3)°C for 24 hours

3rd Step: Stored in freezer at (-30 ± 3)°C for 24 hours

Then placed at room temperature for at least 4 hours.

1) 在(38 ± 2.5)°C 和(85 ± 5)%相对湿度的恒温恒湿箱中放置 24 小时;

2) 在(70 ± 3)°C 烘箱中放置 24 小时;

3) 在(-30 ± 3)°C 冷冻箱中放置 24 小时;

然后在室温下放置至少 4 小时。

	Individual Reading 单值	Requirement 要求
	As Received 原样	After Pretreatment 预处理后
At Up Left 左上	Pass with 10.0 N for 10 seconds and no detachment or breakage 保持 10.0 N 力值 10 秒, 无滑脱或断裂	Pass with 10.0 N for 10 seconds and no detachment or breakage 保持 10.0 N 力值 10 秒, 无滑脱或断裂
At Up Right 右上	Pass with 10.0 N for 10 seconds and no detachment or breakage 保持 10.0 N 力值 10 秒, 无滑脱或断裂	Pass with 10.0 N for 10 seconds and no detachment or breakage 保持 10.0 N 力值 10 秒, 无滑脱或断裂
At Low Left 左下	Pass with 10.0 N for 10 seconds and no detachment or breakage 保持 10.0 N 力值 10 秒, 无滑脱或断裂	Pass with 10.0 N for 10 seconds and no detachment or breakage 保持 10.0 N 力值 10 秒, 无滑脱或断裂
At Low Right 右下	Pass with 10.0 N for 10 seconds and no detachment or breakage 保持 10.0 N 力值 10 秒, 无滑脱或断裂	Pass with 10.0 N for 10 seconds and no detachment or breakage 保持 10.0 N 力值 10 秒, 无滑脱或断裂

* = 10 N for 10 seconds and no detachment or breakage

保持 10 N 力值 10 秒, 无滑脱或断裂

Remark: N = Newton

备注: N = 牛顿



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2 Exhalation Resistance (GB 2626 – 2019, Clause 6.6)
呼气阻力 (GB 2626 – 2019, 6.6)

Exhalation Resistance 呼气阻力 (Pa)	Requirement 要求	
	≤ 210Pa	
	As Received 未经处理	After Pretreatment 经预处理
Specimen 1 样品 1	129.1Pa	138.9Pa
Specimen 2 样品 2	125.7Pa	131.3Pa

Pretreatment in Specified Temperature and Humidity Conditions:

温湿度预处理条件:

1st: (24 ± 1) hours in Chamber of (38 ± 2.5)°C and (85 ± 5)% Relative Humidity;

1) 在(38 ± 2.5)°C 和(85 ± 5)%相对湿度环境放置(24 ± 1)小时;

2nd: (24 ± 1) hours in Oven of (70 ± 3)°C;

2) 在(70 ± 3)°C 的干燥环境放置 (24 ± 1) 小时;

3rd: (24 ± 1) hours in Freezer of (-30 ± 3)°C;

3) 在(-30 ± 3)°C 的冷冻环境放置 (24 ± 1) 小时;

通气量 85L/min

Remark: Test Item Is Not Accredited By CMA & CNAS, CMA Is Subcontracted On Accreditation By CMA code 201719011139.
备注: 测试项目为未获资质认定认可的分包项目, CMA 分包至具有资质认定能力的检验检测机构 (CMA 编号 201719011139)



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3 Inhalation Resistance (GB 2626 – 2019, Clause 6.5)
吸气阻力 (GB 2626 – 2019, 6.5)

Inhalation Resistance
吸气阻力 (Pa)

Requirement
要求
≤ 210Pa

	As Received 未经处理	After Pretreatment 经预处理
Specimen 1 样品 1	135.5Pa	145.2Pa
Specimen 2 样品 2	128.1Pa	140.1Pa

Pretreatment in Specified Temperature and Humidity Conditions:

温湿度预处理条件:

1st: (24 ± 1) hours in Chamber of (38 ± 2.5)°C and (85 ± 5)% Relative Humidity;

1) 在(38 ± 2.5)°C 和(85 ± 5)%相对湿度环境放置(24 ± 1)小时;

2nd: (24 ± 1) hours in Oven of (70 ± 3)°C;

2) 在(70 ± 3)°C 的干燥环境放置 (24 ± 1) 小时;

3rd: (24 ± 1) hours in Freezer of (-30 ± 3)°C;

3) 在(-30 ± 3)°C 的冷冻环境放置 (24 ± 1) 小时;

通气量 85L/min

Remark: Test Item Is Not Accredited By CMA & CNAS, CMA Is Subcontracted On Accreditation By CMA code 201719011139.
备注: 测试项目为未获资质认定认可的分包项目, CMA 分包至具有资质认定能力的检验检测机构 (CMA 编号 201719011139)



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4 NaCl Particles Filter Efficiency (GB 2626 – 2019, Clause 6.3)
NaCl 颗粒物过滤效率 (GB 2626 – 2019, 6.3)

Test Conditions:
测试条件:
Air Flow: 85L/min
气体流量: 85L/min

Particles in Aerosol: NaCl
气溶胶颗粒: NaCl

Requirement
要求
≥ 95.0%

Filter Efficiency(%)
过滤效率 (%)

	As Received 未经处理	After Pretreatment 经预处理
Specimen 1 样品 1	96.5%	96.5%
Specimen 2 样品 2	96.5%	96.6%
Specimen 3 样品 3	96.4%	96.7%
Specimen 4 样品 4	96.7%	96.6%
Specimen 5 样品 5	96.8%	96.6%
Specimen 6 样品 6	96.5%	
Specimen 7 样品 7	96.7%	
Specimen 8 样品 8	96.7%	
Specimen 9 样品 9	96.7%	
Specimen 10 样品 10	96.6%	
Specimen 11 样品 11	96.6%	



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Specimen 12	96.5%
样品 12	
Specimen 13	96.7%
样品 13	
Specimen 14	96.8%
样品 14	
Specimen 15	96.5%
样品 15	

Pretreatment in Specified Temperature and Humidity Conditions:

温湿度预处理条件:

1st: (24 ± 1) hours in Chamber of (38 ± 2.5)°C and (85 ± 5)% Relative Humidity;

1) 在(38 ± 2.5)°C 和(85 ± 5)%相对湿度环境放置(24 ± 1)小时;

2nd: (24 ± 1) hours in Oven of (70 ± 3)°C;

2) 在(70 ± 3)°C 的干燥环境放置 (24 ± 1) 小时;

3rd: (24 ± 1) hours in Freezer of (-30 ± 3)°C;

3) 在(-30 ± 3)°C 的冷冻环境放置 (24 ± 1) 小时;

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