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# TEST REPORT 测试报告

Page页码 1/4

Report No.报告号码: H210500904\_1

28 May 2021

june.guo@pipchinaltd.com

APPLICANT 申请公司: PROTECTIVE INDUSTRIAL PRODUCTS HONG KONG LTD. (C35026)  
FLAT 1-11, 6/F,  
KAR WAH IND BLDG,  
8 LEUNG YIP STREET, YUEN LONG  
. . HONGKONG  
CHINA

Date of receipt 收样日期 :2021-05-21

Testing period 测试周期 :2021-05-24  
:2021-05-28

Buyer 买家: —

Style / Article no. 款号 :16-373

Test(s) requested 测试要求 :ANSI Abrasion resistance (Taber)

Service 服务类型 :REGULAR普通件

Brand / Section 品牌 :—

Season 季节 :—

End use 最终用途 :—

Factory name 工厂名称 :—

Factory code 工厂代码 :—

Previous report 前测试报告号码 :—

Product category 产品类目 :—

Product type 产品类型 :—

Test stage 测试阶段 :FIRST TEST

Supplier name 供应商名称 :—

Exported to 出口到 :—

## 1. Conclusion 测试结论:

	Tests description 测试名称	Conformity 符合性
	<b>ANSI-ISEA 105: 2016</b>	
1	Abrasion resistance (Taber) 耐摩擦性能 (Taber 磨耗仪)	<b>Level 5</b>

Pass: requirements met 通过: 符合要求    Fail: requirements not met 未通过: 不符合要求    None: no conclusion for this test 未作判定    N/A: not applicable N/A: 不适用

Approved by

John CHEUNG FAI CHEONG  
Laboratory Supervisor

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## 2. Sample description assigned by laboratory 实验室样品描述:

<u>Size 码数</u>	<u>Analyzed product 所测样品</u>	<u>Description 描述</u>	<u>Sample information 样品信息</u>
	5 PAIRS OF GLOVES	Palm, Material: Polyethylene/ Steel/ Basalt/ Nylon/ Polyester/ Spandex w/foam nitrile coating	Grey/Black w/black coating



H210500904



H210500904A

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### 3. 5 PAIRS OF GLOVES/

Palm, Material: Polyethylene/ Steel/ Basalt/ Nylon/ Polyester/ Spandex w/foam nitrile coating : Grey/Black w/black coating

	Method 方法	Client Requirement 客户要求	Unit 单位	Result 结果	Conformity 符合性
<b>5.1.4. Abrasion resistance (Taber)耐摩擦性能 (Taber 磨耗仪)</b> Type of abrasive wheel Loading used for the test Number of abrasion cycles to failure (test endpoint) Performance level	ASTM D 3389: 2010			H-18 500g (first 1000 cycles)/1000g (after 1000 cycles) 17398 Level 5	

### END OF TEST REPORT

- 报告末页 -

## Performance level 0 means the glove falls below the minimum performance level for the given individual hazard

**Classification Table for Abrasion Resistance (ANSI-ISEA 105)**

Level (tested at 500 g load)	Abrasion cycles to fail
0	<100
1	>=100
2	>=500
3	>=1000
Level (tested at 1000 g load)	
4	>=3000
5	>=10000
6	>=20000

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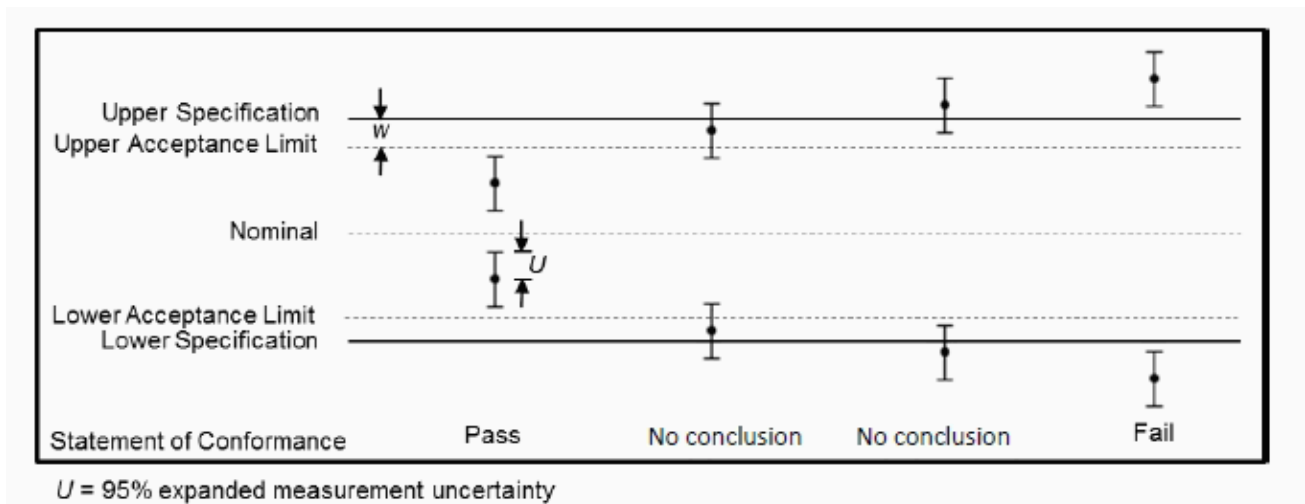
### Appendix 1: Decision rule of CTC ASIA

For reports endorsed with HOKLAS accreditation symbol, when declaring the compliance to the specification, our laboratory will use the decision rule of non-Binary statement with guard band as below.

Statements of conformity are reported as:

- Pass - the measured result is below the acceptance limit,  $AL = TL - w$ .
- No conclusion - the measured result is inside the guard band and below the tolerance limit, in the interval  $[TL - w, TL]$ .
- No conclusion - the measured result is above the tolerance limit but below the tolerance limit added to the guard band, in the interval  $[TL, TL + w]$ .
- Fail - the measured result is above the tolerance limit added to the guard band,  $TL + w$ .

Note:  $AL = Acceptance Limit$ ;  $TL = Tolerance/specification Limit$ ;  $Guard band, w = U$



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