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TEST REPORT

Report No.: H180401505_1



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03 May 2018

APPLICANT: QUANTUM SAFETY NETWORK PTE LTD (C35138)

998 TOA PAYOH NORTH

#03-14/15, 318993 . SINGAPORE

Date of receipt :20 Apr. 2018

Testing period :25 Apr. 2018

:03 May 2018

Sample description: AL-GARD 306KL CUT RESISTANT GOATSKIN WITH PARA ARAMID LINER DRIVER GLOVES

Test(s) requested :Contact heat Test

: REGULAR

Brand / Section :-

Season :--

End use :--Factory name :---

Factory code

Buyer: --

Service

Previous report

Product category :Product type :-

Test stage :FIRST TEST

Supplier name :

Exported to

1. Conclusion:

		<u>Conformity</u>	
	EN 407	CAFETY METALORY DEFIED	
1	(+) Contact heat	SAFETY NETWORK PIE LID	Level 1

Pass: requirements met Fail: requirements not met None: no requirement for this test N/A: not applicable

(+) HOKLAS accredited activity ▲ The test was carried out by external accredited laboratory under their accreditation scope.

•: The test was carried out by external accredited laboratory, not within their accreditation scope.

Approved by

John CHEUNG FAI CHEONG Laboratory Supervisor

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2. Sample(s) description assigned by laboratory:

<u>Size</u>	Analyzed product	<u>Description</u>	Sample information
	8 PAIRS OF GLOVES		
		Palm, Goatskin Leather, Thickness: 1mm	Natural



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3. 8 PAIRS OF GLOVES/

Palm, Goatskin Leather, Thickness: 1mm: Natural

	Method	Client Requirement	Unit	Result	Conformity
(+) 5.2. Contact heat	EN 407 : 2004				
Threshold time at 100 °C			Seconds	30.3	
Threshold time at 100 °C (2)			Seconds	38.9	
Threshold time at 100 °C (3)			Seconds	36.2	
Average at 100 °C			Seconds	35	
Threshold time at 250 °C			Seconds	11.1	
Threshold time at 250 °C (2)			Seconds	10.9	
Threshold time at 250 °C (3)			Seconds	10.3	
Average at 250 °C			Seconds	11	
Performance level				Level 1	

END OF TEST REPORT

(+) HOKLAS accredited activity

Table of Performance Level for Glove

Test Item	Performance Level					
1 oot Rom	0##	1	2	3	4	5
Contact heat (EN 407) Contact temperature Tc (°C)		100	250	350	500	
Threshold time tt (s)		>=15	>=15	>=15	>=15	

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

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