



TEST REPORT



CTC Shanghai
5F Annex Dragon Pearl Plaza
2123 Pudong Avenue
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Report No.: SH62060-14

TESTING
CNAS L4577
September 10, 2014
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APPLICANT:

上海海太尔防护用品有限公司
Shanghai Haitaier Protective Products Co., Ltd

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Test(s) requested : -- Product Category : -- Product Type : --
Sample description: 13gauge HEPE with spandex blended knitting shell with dots cating for anti-slip protection. (防割止滑手套)
Style / Article no.: 0092 Buyer: --
Ref no.: 0092 Exported to: AUSTRALIA, FINLAND, TURKIYE, UNITED STATES, EUROPE, ENGLAND, CANADA, JAPAN, Israel, Brazi, NEW ZEALAND

Order no.: -- Date of receipt of application form: September 2, 2014 pm
End use: -- Date of receipt of sample: September 2, 2014 pm
Testing period: September 2, 2014 pm -- September 10, 2014
Number of sample(s) SEVERAL PAIRS OF SAMPLES Service required: REGULAR

1. Conclusion:

Testing	Result	Combine / Separate Test Item(s)	Failed Test Item(s)
Abrasion resistance	Level 4	(S01)	--
Blade cut resistance of glove	Level 5	(S01)	--
Tear resistance of glove	Level 4	(S01)	--

Note: P: Pass F: Fail

Comments:

For the submitted samples, The Abrasion resistance of glove got level 4; the Blade cut resistance of glove got level 5; the Tear resistance of glove got level 4 according to EN388 standard.

Approved by

Henry YAN
Lab Supervisor

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2. Label(s) on the sample(s):

Sample(s)	Size	Style / Article no.:	Sub-sample(s)	Component(s)	Colour
(01)	--	0092	(a)	Palm	Blue/White

3. Sample(s) description assigned by laboratory:

Test item	Sample(s)	Combine / Separate sub-sample(s)
(S01)	(01)	(a)



4.2 EN 388

TEST METHOD	Test item(s)		Requirement	P/F	
	(S01)				
1 Blade cut resistance of glove # (EN 388:2003 §6.2) Sequence	Index (I)				
		Test 1			Test 2
	1	68.3			80.0
	2	61.4			63.4
	3	74.9			74.9
Average (I):	68.2	72.7			
Lowest average value (I) :	68.2		---		
Performance Level :	5		---	---	
2 Tear resistance of glove # (EN 388:2003 §6.3) Lowest value of four tests (N):	>75		---		
	Performance Level :		---	---	
	4				
3 Abrasion resistance of glove # (EN 388:2003 §6.1) Lowest value of four tests :	>8000		---		
	Performance Level :		---	---	
	4				

Refer to the below page for details of the performance level of glove.

Note: P: Pass F: Fail



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Table of Performance Level for Glove

Test Item	Performance Level					
	0 ^{##}	1	2	3	4	5
Abrasion Resistance (EN 388:2003 §6.1) Number of cycles (minimum)	< 100	100	500	2000	8000	---
Blade Cut Resistance (EN 388:2003 §6.2) Index (I) (minimum)	< 1.2	1.2	2.5	5.0	10.0	20.0
Tear Resistance (EN 388:2003 §6.3) Force (N) (minimum)	< 10	10	25	50	75	---

^{##} Performance level 0 means the glove falls below the minimum performance level for the given individual hazard.

- End of report -

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