





08 November 2018

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Report No.: S181014268_1

APPLICANT: CHANGZHOU SONGANCHENG CO., LTD (C39276)

江苏常州市武进区牛塘镇卢西村查区1号

. CHANGZHOU

CHINA

Date of receipt :31 Oct. 2018 Testing period :31 Oct. 2018

:08 Nov. 2018

Buyer: --

Sample description: 手套

Reference no. : A18-10

Test(s) requested :--

Service : REGULAR

Brand / Section :-- Season :--

End use : 防割手套

Factory name :— Factory code :— For CE Marking : Yes

Previous report :--

Product category :-Product type :--

Test stage :FIRST TEST

Supplier name : --Exported to : ---

1. Conclusion:

	Tests description	<u>Conformity</u>	
	EN 388		
1	Abrasion resistance	Level 4	
2	Blade cut resistance	Level 4	
3	Tear resistance	Level 4	
4	Puncture resistance	Level 3	

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

Approved by

Henry YAN

Laboratory Manager







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2. Sample(s) description assigned by laboratory:

<u>Size</u>	Analyzed product	<u>Description</u>	Sample information
	GLOVE		
		palm	



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3. GLOVE/

palm

	Method	Client Requirement	Unit	Result	Conformity
(+) 4. Abrasion resistance	EN 388 : 2003				
Number of cycles to breakthrough - Lowest value			cycles	>8000	
Performance Level				4	
(+) 4. Blade cut resistance	EN 388 : 2003				
11			Index	8.2	
12			Index	10.1	
13			Index	10.3	
14			Index	11.0	
15			Index	11.9	
Imean			Index	10.3	
I1(2)			Index	15.0	
12(2)			Index	16.0	
13(2)			Index	16.4	
14(2)			Index	14.5	
15(2)			Index	16.4	
Imean(2)			Index	15.6	
Performance level				4	
(+) 4. Tear resistance	EN 388 : 2003				
Total torn tearing force - Lowest value			N	>75	
Performance Level				4	
(+) 4. Puncture resistance	EN 388 : 2003				
Force recorded - Lowest value			N	141	
Performance Level				3	

END OF TEST REPORT

(+)CNAS accreditation

Table of Performance Level for Glove

Test Item	Performance Level					
1001110111	0##	1	2	3	4	5
Abrasion Resistance (EN 388) Number of cycles (minimum)	<100	100	500	2000	8000	

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Blade Cut Resistance (EN 388) Index (I) (minimum)	<1.2	1.2	2.5	5.0	10.0	20.0
Tear Resistance (EN 388) Force (N) (minimum)	<10	10	25	50	75	
Puncture Resistance (EN 388) Force (N) (minimum)	<20	20	60	100	150	

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