

ASIA

TEST REPORT



RM 1801-02, TOWER B, REGENT CENTRE,
63 WO YI HOP ROAD, KWAI CHUNG,
NEW TERRITORIES, HONG KONG
TEL: (852) 2429 7022 FAX: (852) 2429 7266
cticasia@cticgroupe.com

Report No.: 07868B-09

This test report supersedes the report 07868-09
issued on December 31, 2009

December 31, 2009

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APPLICANT:
SHANGHAI CHANGXING TEXTILE CO., LTD.
上海常兴纺织有限公司

For and on behalf of
SHANGHAI CHANGXING TEXTILE CO., LTD.
上海常兴纺织有限公司
Author

MR. WANG
DEPT: SALES
NO. 971 ZHAOJIANG ROAD, ZHAOTUN TOWN,
QINGPU DISTRICT, SHANGHAI, 201711, CHINA

Test(s) requested : EN 388 TESTS **Product Category :** -- **Product Type :** --

Sample description: CAMOUFLAGE CUT RESISTANT KNITTING GLOVE, WITH NATURAL LATEX COATING,
WRINKLE PALM (迷彩乳胶防割手套)

Style / Article no. : 0081
Ref no. : 0081

Buyer : --
Exported to : UNITED STATES, EUROPE,
ENGLAND, CANADA, JAPAN,
AUSTRALIA

Order no. : --
Date of receipt of application form : Dec 22, 2009

Supplier : --
Date of receipt of sample : Dec 22, 2009

Number of sample(s) : 4 PAIRS OF GLOVES
Testing period : December 22, 2009 --
December 31, 2009

Service required : REGULAR

1. Conclusion:

Testing	Result	Combine / Separate Test Item(s)	Failed Test Item(s)
Abrasion resistance of glove	Level 3	(S01)	---
Blade cut resistance of glove	Level 5	(S02)	---
Tear resistance of glove	Level 4	(S01)	---
Puncture resistance of glove	Level 4	(S01)	---

The abrasion resistance got level 3; the blade cut resistance got level 5; the tear and puncture resistances both got level 4 according to EN 388 standard.

Approved by

John Cheung Fai Cheong
Assistant Laboratory Supervisor

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TILE CO. LTD
限公司

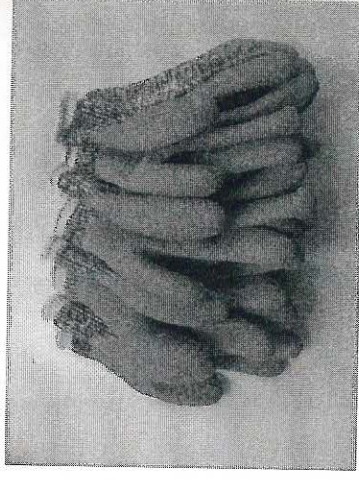
2. Label(s) on the sample(s):

Sample(s) (01)	ID	Size	Style/Art. No.	Sub-sample(s) (a)	Component(s) Glove	Colour Blue/Black/Yellow
(01)	i	--	0081	(a)	Glove	Blue/Black/Yellow
(01)	ii	--	0081	(a)	Glove	Blue/Black/Yellow
(01)	iii	--	0081	(a)	Glove	Blue/Black/Yellow
(01)	iv	--	0081	(a)	Glove	Blue/Black/Yellow

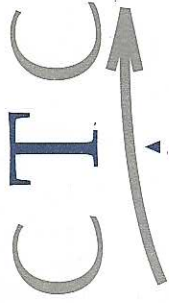
Remarks: (1) ID is used for identification in which the numbers of sample received are of the same article, ref. no., colour, etc.

3. Sample(s) description assigned by laboratory:

Test item	Sample(s)	Combine / Separate sub-sample(s)
(S01)	(01)-i-ii	(a)
(S02)	(01)-iii	(a)



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4. Test Results :

TEST METHOD	Test item(s)		Requirement	P/F
	(S01)			
1 Abrasion resistance of glove* (NF EN 388:2004 §6.1) Lowest value of four tests : Performance Level :	2,350	3	---	---
	146		---	---
2 Tear resistance of glove* (NF EN 388:2004 §6.3) Lowest value of four tests (N): Performance Level :	171	4	---	---
	---		---	---
3 Puncture resistance of glove* (NF EN 388:2004 §6.4) Lowest value of four tests (N): Performance Level :	---	---	---	---
	---		---	---

TEST METHOD	Test item(s)			Requirement	P/F
	(S02)				
	Test 1	Test 2	Test 3		
4 Blade cut resistance of glove* (NF EN 388:2004 §6.2) Sequence	37.7	36.2	---	---	---
	36.2	27.9	---	---	---
	24.6	20.1	---	---	---
	---	---	---	---	---
	32.9	28.1	---	---	---
	Average (I): Lowest average value (I) : Performance Level :	28.1	5	---	---

Table of Performance Level for Glove

Test Item	Performance Level				
	0	1	2	3	4
Abrasion Resistance (NF EN 388:2004 §6.1) Number of cycles (minimum)	< 100	100	500	2000	8000
Blade Cut Resistance (NF EN 388:2004 §6.2) Index (I) (minimum)	< 1.2	1.2	2.5	5.0	10.0
Tear Resistance (NF EN 388:2004 §6.3) Force (N) (minimum)	< 10	10	25	50	75
Puncture Resistance (NF EN 388:2004 §6.4) 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.

- End of report -

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