





Page 1/4

5F Annex Dragon Pearl Plaza 2123 Pudong Avenue Shanghai 200135 - P.R. CHINA Tél. : +86 21 68 55 50 32

Fax: +86 21 68 55 50 33
E-mail: ctcshanghai@ctcgroupe.com

Report No.: S180201365_1

12 February 2018

APPLICANT: KORECA CO LTD (C33967)

#1093-2 WORAM-DONG, DALSEO-GU,

DAEGU

Date of receipt : 07 Feb. 2018

Testing period : 07 Feb. 2018

:12 Feb. 2018

Buyer: --

Reference no. : Handmax Powercut 2

Test(s) requested :—

Service : REGULAR

Brand / Section :—

Season :-End use :--

Factory name :-Factory code :--

For CE Marking : Yes

Product category :—
Product type :—

Test stage :FIRST TEST

Supplier name :—
Exported to :—

1. Conclusion:

	<u>Tests description</u>	Conformity	
	EN 388		
1	Abrasion resistance	Level 3	
2	Blade cut resistance	Level 5	
3	Tear resistance	Level 4	
4	Puncture resistance	Level 3	

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

Approved by

Henry YAN Laboratory Manager







Page 2/4

Report No.: S180201365_1

12 February 2018

APPLICANT: KORECA CO LTD (C33967)

2. Sample(s) description assigned by laboratory:

<u>Size</u>	Analyzed product	<u>Description</u>	Sample information
	Glove		
		Palm	



180201365







Page 3/4

Report No.: S180201365_1

12 February 2018

APPLICANT: KORECA CO LTD (C33967)

3. Glove/

Palm

	Method	Client Requirement	Unit	Result	Conformity
(+) 4. Abrasion resistance	EN 388 : 2003				
Number of cycles to breakthrough - Lowest value			cycles	3900	
Performance Level				3	
(+) 4. Blade cut resistance	EN 388 : 2003				
Test stopped manually before the sample was cut through.					
I1			Index	26.4	
12			Index	24.5	
13			Index	26.3	
Imean			Index	25.7	
I1(2)			Index	17.7	
12(2)			Index	27.5	
13(2)			Index	24.9	
Imean(2)			Index	23.4	
Performance level				5	
(+) 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	120	
Performance Level				3	

END OF TEST REPORT

(+)CNAS accreditation

Table of Performance Level for Glove

Test Item	Performance Level					
1001.10.11	0##	1	2	3	4	5
Abrasion Resistance (EN 388) Number of cycles (minimum)	<100	100	500	2000	8000	
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	

The report is issued by CTC Shanghai under its General Conditions printed overleaf. The results shown in this report refer only to the sample (s) tested. Except by special arrangement, the test items will not be retained by CTC Shanghai for more than 6 months. The test report shall not be reproduced, except in full, without the written approval of the testing laboratory.







Page 4/4

Report No.: S180201365_1

12 February 2018

APPLICANT: KORECA CO LTD (C33967)

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