





Number: GZHT90802035

Date: Jun 08, 2018

Applicant: NANO-METRE INDUSTRIAL LIMITED

ROOM 904, LVDIHECHUANG BUILDING,

NO.450 CAOYANG ROAD,200063,

SHANGHAI,CHINA Attn: LYDIA ZHANG

Sample Description:

One (1) pair of submitted sample said to be HPPE & Steel knitted liner with split leather palm gloves.

Standard : ANSI/ISEA 105-2016

Colour : Orange/ Grey Ref. No. : DY007CS

Manufacturer : NANO-METRE INDUSTRIAL LIMITED

Palm : -Back : -Cuff : -Cuff Binding : -Lining : -Size : -Country Of Origin : China

Goods Exported To : U.S.A., Europe, Asia Date Received/Date Test Started: June 04, 2018

Date Final Information Confirmed/ --/--

Date Payment Received:

Test Result Please Refer To Attached Page(S).

Should you have any query on this report, you may contact at gzfootwear@intertek.com

Authorized By:

For Intertek Testing Services Shenzhen Ltd.

Guangzhou Branch

Huang Ning, Andy

Assistant General Manager

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bf / cynthiayang

Intertek Testing Services Shenzhen Ltd, Guangzhou Branch

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Total Quality. Assured. TEST REPORT

Tests Conducted (As Requested By The Applicant)



Number: GZHT90802035

Cut Resistance (ANSI/ISEA 105-2016, 5.1.1 & ASTM F2992-15)

Test Condition:

Test Area: Glove Palm
Mean Cut Length On Neoprene For A Load Of 5.0 N: 25.0 mm
Blade Sharpness Correction Factor: 0.80
Coefficient Of Variation: 8.5%

Sample	Specimen	Rating Force (*)
-	1	6694 grams
	2	-
	3	-
	Average	6694 grams
	Classification Level (#)	A9

Remark: * =

- * = In Cut Resistance Testing, The Load Required To Cause A Cutting Edge To Produce A Cut Through When It Traverses The Reference Distance (20 mm In This Test) Across The Material Being Tested.
- # = Classification Level For Cut Resistance (ANSI-ISEA 105-2016) Is Based On The Average Force Of A Minimum Of 3 Specimens. (Please Note Only One Test Result Was Determined)

Classification For Cut Resistance (ANSI/ISEA 105-2016)		
Level	Weight (Gram) Needed To Cut Through Material With 20 mm Of Blade Travel	
A1	≥ 200	
A2	≥ 500	
A3	≥ 1000	
A4	≥ 1500	
A5	≥ 2200	
A6	≥ 3000	
A7	≥ 4000	
A8	≥ 5000	
A9	≥ 6000	

End Of Report

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中国认可 国际互认 检测 TESTING CNAS L0220

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