



Total Quality. Assured.
TEST REPORT



中国认可
国际互认
检测
TESTING
CNAS L0220

Number: GZHT91335288

Date: May 21, 2025

Applicant: BERNABE COTE D'IVOIRE
99, BD DE MARSEILLE 01 BP 1867
R.C. ABIDJAN 758
ABIDJAN 01 - REPUBLIQUE DE
COTE D'IVOIRE
Attn: --

Sample Description:

Three (3) pairs of submitted samples said to be protective gloves in Orange.

Standard : BS EN ISO 21420:2020+A1:2024 / EN ISO 21420:2020+A1:2024 /
ISO 21420:2020+A1:2022

Ref. : SENSE 83636
PVC DOTS ON BOTH SIDE WITH ORANGE SHELL IN 7G

Date of Sample Received : May 13, 2025

Testing Period : May 13, 2025 - May 20, 2025

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

Guiliang Dong
Senior Lab Manager

Authorized By:
For Intertek Testing Services Shenzhen Ltd.
Guangzhou Branch

Rachel Lin
Technical Specialist



Page 1 Of 4

/ stellaxue

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou 510730
广州市黄埔区保盈东路8号401房、501房、601房、801房、901房、1003房
Tel: +86 20 2820 9114 Postcode: 510730

www.intertek.com

检验检测专用章

SHENZHEN BRANCH

(6)

1 Dexterity (BS EN ISO 21420:2020+A1:2024 / EN ISO 21420:2020+A1:2024 / ISO 21420:2020+A1:2022, 6.2)

The Smallest Diameter Of Pin Picked Up

Specimen 1(Left Hand):	5 mm
Specimen 2(Right Hand):	5 mm
Specimen 3(Left Hand):	5 mm
Specimen 4(Right Hand):	5 mm
Performance Level:	5 (*)

Remark: * = The Classification Is Determined By The Smallest Performance Level Obtained On The 4 Gloves.

Level Of Performance	Smallest Diameter Of Pin Fulfilling Test Conditions
Level 1	11 mm
Level 2	9.5 mm
Level 3	8 mm
Level 4	6.5 mm
Level 5	5 mm

2 pH Value

AS Per BS EN ISO 21420:2020+A1:2024, 4.2, With Reference To BS EN ISO 3071:2020 For Textile, Potassium Chloride (KCI) Solution Extracted, pH Value Was Measured By pH Meter.

Tested Components	Results	Requirement
(1)	6.2	*
(2)	6.2	*

Temperature Of The Extracting Solution: 23.8℃

pH Of The Extracting Solution: 5.92

Remark: * = The pH Value Shall Be Greater Than 3.5 And Less Than 9.5

Tested Components: Please See Component List In The Last Section Of This Report

Conclusion:

Standard

BS EN ISO 21420:2020+A1:2024 For pH Value

Result

Pass

3 Azo Colourants Content

With Reference To Test Method: Textile Method (ISO 14362-1:2017)

Amines Content Was Determined By Gas Chromatography-Mass Spectrometry (GC-MS)

	Forbidden Amine	CAS No.	Result (mg/kg)
			Method D
			(2)
1.	4-Aminodiphenyl	92-67-1	<5
2.	Benzidine	92-87-5	<5
3.	4-Chloro-o-toluidine	95-69-2	<5
4.	2-Naphthylamine	91-59-8	<5
5.	o-Aminoazotoluene	97-56-3	<5
6.	2-Amino-4-nitrotoluene	99-55-8	<5
7.	p-Chloroaniline	106-47-8	<5
8.	2,4-Diaminoanisole	615-05-4	<5
9.	4,4'-Diaminodiphenylmethane	101-77-9	<5
10.	3,3'-Dichlorobenzidine	91-94-1	<5
11.	3,3'-Dimethoxybenzidine	119-90-4	<5
12.	3,3'-Dimethylbenzidine	119-93-7	<5
13.	3,3'-Dimethyl-4,4'-diaminodiphenylmethane	838-88-0	<5
14.	p-Cresidine	120-71-8	<5
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	<5
16.	4,4'-Oxydianiline	101-80-4	<5
17.	4,4'-Thiodianiline	139-65-1	<5
18.	o-Toluidine	95-53-4	<5
19.	2,4-Toluylenediamine	95-80-7	<5
20.	2,4,5-Trimethylaniline	137-17-7	<5
21.	o-Anisidine	90-04-0	<5
22.	4-Aminoazobenzene	60-09-3	<5

Remark: Requirement = 30 mg/kg

Reporting Limit = 5 mg/kg

Method D: Colourant Extraction With Xylene As Per ISO 14362-1:2017 Section 10.1

Tested Components: Please See Component List In The Last Section Of This Report

Conclusion:

Standard

BS EN ISO 21420:2020+A1:2024 Protective Gloves - General Requirements And Test Methods - Azo Colourants Content

Result

Pass

Component List:

(1) Transparent PVC (On Palm And Back).

(2) Orange Polyester (Palm And Back).



End Of Report

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct. No copy of the test report(except for full text copy) shall be made without the written approval by Intertek.

Remark:

1. As Requested by the Applicant, For Details Refer to Attached Page (5).
2. All the tested item are tested under the standard condition.
3. The report is valid with commission test only for the test samples in the case of delivering samples by clients.