Glove Specifications & Packaging with Health Canada Covid-19 Interim Order Approved Device Identifier No.



100

### Vinvl Synthetic Exam Gloves Latex Free / Powder Free / Protein Free



BASIC Synthetic Clear Examination Gloves are made of pure virgin PVC plastics using an unique powderless process and are 100% latex free, meets or exceeds ASTM 5250

Sizes Ava	ilable	Reorder No.
X-Small	(51/2 - 6)	VGPF 3000
Small	(61/2-7)	VGPF 3001
Medium	(7% - 8)	VGPF 3002
Large	(8½ - 9)	VGPF 3003

X-Large

### CAUTION

\* Storage Conditions: Store in a dry ventilated environment Do not store above 100 F\*(37C\*)

Email:

Tel:86

- Components used in the manufacture of gloves may cause aflergic reaction in some users. Follow your institution's policies for use. Parsons with known sensitivity should avoid contact
- Gloves provide a good biological barrier and are not intended to be used as a chemical barrier.

Qingzhou, Shandong, China

Web:www.intcomedical.com

Add:No.9888 Qiwang Road, Naoshan Industrial Park

@intco.com

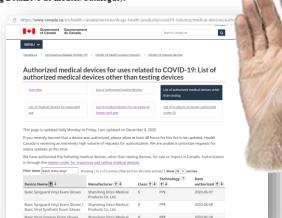


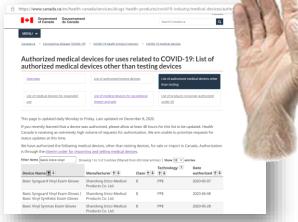
Components/Parts/Accessories/Devices for this Lic Les composantes, parties, accessoires et instruments médicaux pou

### BASIC SYNGUARD VINYL EXAM GLOVES

Device ID/No de l'instrument: 1021491 Device Identifier / Identificateur de l'instrument (Model/Catalog Detail/No de modèle/Catalogue): VGPF3001

VGPF3004 VGPF3003 VGPF3002







# Shandong Intco Medical Products Co., Ltd.

Vinyl Disposable Gloves Product Specification Disposable Clear PVC Gloves.Powder Free Type Medical Surface Smooth Glove Length(mm)≥230 Grade Material Poly-Vinyl Cloride Packing 100pcs/box.10boxes/ctn Weight(g) 5.0±0.3(Medium Size) Shelf-life Powder Level ≤2mg/glove Cuff Beaded 5 years Physical Dimension Physical Property Palm Finger Palm Cuff Color Size Weight (g) Length Product Tensile Water

Width Thickness Thickness Thickness Elongation(%) Appearance AQL Strength(MPa) Test AQL (mm)(mm) (mm) (mm) 0.09±0.03 | 0.11±0.03  $4.5 \pm 0.3q$ ≥230 85±5 0.07±0.03 AQL2.5 Critical AQL1.0 Major AQL2.5 Minor 4.0 Disposable  $5.0 \pm 0.3q$ ≥230 95±5 0.07±0.03 0.09±0.03 0.11±0.03 AQL2.5 Critical AQL1.0 Major AQL2.5 Minor 4.0 Clear Vinyl Clear ≥11 ≥300 Gloves, Powder 5.5±0.3q 105±5 ≥230 0.07±0.03 0.09±0.03 0.11±0.03 AQL2.5 Critical AQL1.0 Major AQL2.5 Minor 4.0 Free 6.0±0.3a ≥230 115±5 0.07±0.03 0.09±0.03 0.11±0.03 AQL2.5 Critical AQL1.0 Major AQL2.5 Minor 4.0

We has established the Quality management system in according with ISO9001 and ISO 13485 standards

The certification which we have is 510K .CE certification .ISO9001 ISO13485.

Sampling Procedures according to the standard of ISO, ASTM D5250, Inspection Level for pysical dimensions and force /elongation at break is according to S-2, water test according to G-1

## Health Canada Covid-19 Interim Order Approval

Health Canada



Medical Devices Directorate Direction des instruments médicaux

COVID-19 Medical Device Authorization for Importation or Sale

médical relatif au COVID-19

Issue Date: 2020-06-08 Date de délivrance:

Device Class/Classe de l'instrument : 2

316829

Pursuant to section 5 of the Interim Order Respecting the Importation and Sale of Medical Devices for Use in Relation to COVID-19, made by the Minister of Health on March 18, 2020, the medical device listed below is now authorized for sale or importation in Canada.

**Authorization Reference Number:** 

Each shipment of a COVID-19 medical device that is imported into Canada must be accompanied by a copy of this authorization document. Please ensure to highlight the Authorization reference number during the import declaration process to facilitate port entry without any delays.

This authorization is only valid for so long as the Interim Order Respecting the Importation and Sale of Medical Devices for Use in Relation to COVID-19 is in effect.

Date de délivrance:
e l'instrument : 2

Conformément à l'article 5 de l'Arrêté
d'urgence concernant l'importation et la
vente d'instruments médicaux relatifs au

Covid-19, réalisé par la ministre de la Santé le

18 mars 2020, les instruments indiqués ci-

dessous sont présentement autorisés pour la mise en vente ou l'importation au Canada.

Autorisation d'importation ou de

Numéro de référence de l'autorisation

mise en vente d'un instrument

Tout envoi d'un instrument médical relatif au COVID-19 doit être accompagné d'une copie de la présente autorisation. Veuillez vous assurez de souligner le numéro de référence de l'autorisation durant le processus de déclaration d'importation pour faciliter l'entrée sans délais aux points de contrôle

Cette autorisation est uniquement valide tant que l'Arrêté d'urgence concernant l'importation et la vente d'instruments médicaux relatifs au Covid-19 est en vigueur, ou l'autorisation est annulée.

### Device Name(s) Nom de l'instrument

#### BASIC VINYL SYNTHETIC EXAM GLOVES

Name & Address of Authorization Holder/Nom & adresse du titulaire de l'autorisation

SHANDONG INTCO MEDICAL PRODUCTS CO., LTD.
QIWANG ROAD, NAOSHAN INDUSTRIAL PARK, QINGZHOU
WEIFANG, SHANDONG
CHINA
262500

David Boudreau, ing., Interim Director General, Medical Devices Directorate Directora général par intérim. Direction des instruments médicaux

Santé Canada Direction des instruments médicaux Dovid Bour A https://www.canada.ca/en/health-canada/services/drugs-health-products/covid19-industry/medical-devices/authoriz... Search Canada.ca Q MENU 🕶 Canada.ca > Coronavirus disease (COVID-19) > COVID-19 health product industry > COVID-19 medical devices Authorized medical devices for uses related to COVID-19: List of authorized medical devices other than testing devices List of authorized medical devices other Overview List of authorized testing devices than testing List of medical devices for expanded List of medical devices for exceptional List of products no longer authorized import and sale under IO This page is updated daily Monday to Friday. Last updated on December 8, 2020. If you recently learned that a device was authorized, please allow at least 48 hours for this list to be updated. Health Canada is receiving an extremely high volume of requests for authorization. We are unable to prioritize requests for We have authorized the following medical devices, other than testing devices, for sale or import in Canada, Authorization is through the interim order for importing and selling medical devices. Filter items basic intco vinyl Showing 1 to 3 of 3 entries (filtered from 453 total entries) | Show 10 v entries Technology 1 Device Name ↑ ↓ Manufacturer ↑↓ Class ↑ ↓ ↑ ↓ authorized 🕈 🕹 Basic Synguard Vinyl Exam Gloves Shandong Intco Medical 2020-05-07 Basic Synguard Vinyl Exam Gloves / Shandong Intco Medical 2020-06-08 Basic Vinyl Synthetic Exam Gloves Products Co. Ltd. Basic Vinyl Synmax Exam Gloves Shandong Intco Medical II 2020-05-28 Products Co. Ltd.

Components/Parts/Accessories/Devices for this Licence
Les composantes, parties, accessoires et instruments médicaux pour cette homologation

Medical Devices Directorate

Direction des instruments médicaux

### BASIC VINYL SYNTHETIC EXAM GLOVES

Device ID/No de l'instrument: 1022543
Device Identifier / Identificateur de l'instrument
(Model/Catalog Detail/No de modèle/Catalogue):
VGPF3001
VGPF3002
VGPF3003
VGPF3004

Health Canada

Santé Canada

Medical Devices Directorate

Application Number: Manufacturer ID: Application Number: Manufacturer ID: Manufacturer ID: Application Number: 316829 139268 316829 139268 316829 139268 Numéro de la demande Identificateur du fabricant: Numéro de la demande Identificateur du fabricant: Identificateur du fabricant: Numéro de la demande

### ASTM D5250-19 Test Report

PSB Singapore

Add value. Inspire trust.

Page 1 of 4

### Test Report No. 7191238352-EEC20-WBH dated 29 Jun 2020

Note: This report is issued subject to the Testing and Certification Regulations of the TÜV 30D Group and the General Terms and Conditions of Business of TÜV 30D P3B Pte Ltd. In addition, this report is governed by the terms set out within this report.

#### SUBJECT:

Testing of Gloves submitted by Shandong Intco Medical Products Co., Ltd on 03 Jun 2020.

#### TESTED FOR:

Shandong Intoo Medical Products Co., Ltd No.9888 Qiwang Road, Naoshan Industry Park, Qingzhou, Shandong, China

### TEST DATE:

10 Jun 2020 to 26 Jun 2020

### DESCRIPTION OF SAMPLES:

S/N	Product Description	Colour	Lot No.	Size	Sample received (pieces)	Manufacturer
1	Disposable Vinyl Gloves	Clear	- (see remark 1)	М	273	Shandong Intco Medical Products Co., Ltd

Lot size as specified by client: 35,001 pcs to 150,000 pcs

### METHOD OF TEST:

ASTM D5250-19 Standard Specification for Poly(vinyl chloride) Gloves for Medical Application

- Clauses 6.1.2 & 7.3 Freedom from Holes (Cross-reference to Test Method D5151)
- Clauses 6.1.3 & 7.4 Physical Dimensions Test
- Clauses 6.1.4 & 7.5 Physical Requirements Test Die C, accelerated aging conducted according to Clause 7.5.2: 70±2°C for 72±2h (Cross-reference to Test Method D412 and D573)
- Clauses 8.1.5 & 7.8 Powder Free Gloves (Cross-reference to Test Method D8124)



Singapore 118221

Phone: +65-6885 1333 Fax: +65-6776 8670 E-mail: enquiries@tw-sud-psb.sg www.tw-sud-psb.sg Co. Reg: 199002677R Regional Head Office: TÜV SÜD Acia Pacific Pte. Ltd. 1 Science Park Drive, #02-01 Singapore 118221

### Test Report No. 7191238352-EEC20-WBH dated 29 Jun 2020



Page 2 of 4

### RESULTS:

Sample: Disposable Vinyl Gloves, Clear, Size M

### Table 1: Results for Freedom from Holes

Clause	Tests	Requirements	No. of non-compliers allowed (pieces)	Number tested (pieces)	Actual no. of non- compliers found (pieces)	Inferred results
6.1.2 7.3	Freedom from holes	Shall not leak	10	200	3	Passed

### Table 2: Results for Physical Dimensions Test

			R	esults (m	m)	Nur	nber of pie	ces	
Clause Tests	Require- ments (mm)	Min.	Mean	Max.	Non- compliers allowed	Tested	Actual non- compliers found	Inferred results	
	a) Width	For size M: 95 ± 10	94	96	97		13	0	Passed
6.1.3	b) Length	For size M: ≥ 230	239	241	242	//			
7.4	c) Finger thickness	≥ 0.08	0.14	0.15	0.16	1			
d) Palm thicknes	d) Palm thickness	≥ 0.08	0.10	0.10	0.10	_			

### Table 3: Results for Physical Requirements Test – before accelerated aging

				Results		Nur			
Clause	Tests	Require- ments	Min.	Mean	Max.	Non- compliers allowed	Tested	Actual non- compliers found	Inferred results
6.1.4	Tensile strength (MPa)	≥ 11	17	19	20		13	0	Passed
7.5 Ultimate elongation (%)	≥ 300	338	375	394	'	13		rasseu	

#### Table 4: Results for Physical Requirements Test - after accelerated aging

				Results			Number of pieces			
Clause	Tests	Require- ments	Min.	Mean	Max.	Non- compliers allowed	Tested	Actual non- compliers found	Inferred results	
6.1.4	Tensile strength (MPa)	≥ 11	17	19	20		13	0	Passed	
7.5	Ultimate elongation (%)	≥ 300	338	370	403	1				

## ASTM D5250-19 Test Report

### Test Report No. 7191238352-EEC20-WBH dated 29 Jun 2020



### RESULTS (cont'd):

Sample: Disposable Vinyl Gloves, Clear, Size M

Table 5: Results for Powder Free Gloves

Clause	Tests	Requirements	Result	Inferred Results
6.1.5	Powder-free	Powder residue ≤ 2.0 mg	0.05 mg per glove	Passed
7.6	gloves		0. 0	

### REMARKS:

1. The manufacturing batch code was not provided by client.



Photo: Disposable Vinyl Gloves, Clear, Size M

Test Report No. 7191238352-EEC20-WBH dated 29 Jun 2020



#### Please note that this Report is issued under the following terms :

- 1. This report applies to the sample of the specific productlequipment given at the time of its testingicalization. The results are not used to indicate or imply that they are applicable to other similar items. In addition, such results must not be used to indicate or imply that TÜV SÜD PSB approves, recommends or endorses the manufacturer, supplier or user of such productequipment, or that TÜV SÜD PSB in any way "guarantees" the later performance of the productequipment. Unless otherwise stated in this report, no tests were conducted to determine long term effects of using the specific productequipment.
- The sample/s mentioned in this report is/are submitted/supplied/manufactured by the Client. TÜV SÜD P58 therefore assumes no responsibility for the accuracy of information on the brand name, model number, origin of manufacture, consignment or any information supplied.
- Nothing in this report shall be interpreted to mean that TÜV SÜD PSB has verified or ascertained any endorsement or marks from any other testing authority or bodies that may be found on that sample.
- This report shall not be reproduced wholly or in parts and no reference shall be made by the Client to TÜV SÜD PSB or to the report or results furnished by TÜV SÜD PSB in any advertisements or sales promotion.
- 5. Unless otherwise stated, the tests were carried out in TÜV SÜD PSB Pte Ltd, No.1 Science Park Drive Singapore 118221.





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## ASTM F1671 PhiX174 Bacteriophage Test

Test Report No.: 721636611 Report Date: 29 December 2017



SUBJECT Microbiological Analysis

TÜV SÜD China **TEST LOCATION** 

TÜV SÜD Products Testing (Shanghai) Co., Ltd.

B-3/4, No.1999 Du Hui Road, Minhang District

Shanghai 201108, P.R. China

CLIENT NAME Shandong Intco Medical Products Co., Ltd.

CLIENT ADDRESS No.9888, Qiwang Road, Naoshan Industry Park, Qingzhou, Shandong,

**TEST PERIOD** 18-Dec-2017~29-Dec-2017

**TEST REQUEST** Penetration of Phi-X174 Bacteriophage Test - with reference to ASTM F

Prepared By

Report Drafter





Note: (1) General Terms & Conditions as mentioned overleaf. (2) The results relate only to the items tested.(3) The test report shall not be reproduced except in full without the written approval of the laboratory (4) Without the agreement of the laboratory, the client is not

Chemical/Microbiology Laboratory: TÜV SÜD Products Testing (Shanghai) Co., B-3/4. No. 1999 Du Hul Road, Minhang

201108 P.R. China

Fax: +86 (21) 6037 6345 Email: food.chem@tuv-sud.cn

Regional Head Office: Jiangsu TÜV Products Service Co.,Ltd. Shanghal Branch. Page 1 of 3

TUV

Test Report No.: 721636611 Report Date: 29 December 2017



RECEIPT DATE / TEST DATE

18-Dec-2017/ 18-Dec-2017

### THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED BY/ ON BEHALF OF THE CLIENTS AS:

Vinyl Gloves Sample Type: Sample Batch:

Manufactory Shandong Intco Medical Products Co., Ltd.

SAMPLE NO.	DESCRIPTION	PHOTOGRAPH
721636611	Sample in the plastic bag	

### TEST METHOD(S)

Penetration of Phi-X174 Bacteriophage Test - with reference to ASTM F 1671-2013 Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Blood-Borne Pathogens Using Phi-X174 Bacteriophage Penetration as a Test

#### REQUIREMENT

- Exposure Procedure: B

Sampling Size: 75mm×75mm

Negative control: Polyethylene material

Positive control: 0.04 µm microporous membrane

Prior to testing, condition all test specimens and controls for a minimum of 24 hours at (21 ±5) °C and

### TEST ORGANISM(S)

30%~80% relative humidity.

Bacteriophage ATCC 13706-B1

### **PROCEDURE**

Compatibility testing

1.1. Test three specimens representing each material type to be tested.

1.2. With the sterile cell placed horizontally on the laboratry bench, insert the specimen in the test cell with the back of the hand and the palm of the hand toward the cell reservoir.

1.3. Assemble the test cell. Torque the bolts in the test cell to 13.6 N·m each.

1.4. With the cell remaining in the horizontal position on the laboratory bench, place a 2.0 µL aliquot of the Phi-X174 bacteriophage in bacteriophage nutrient broth, containing a total of 900-1200 PFU. near the middle of each piece of test specimen.

B-3/4. No. 1999 Du Hui Road, Minhang Shanghai 201108 P.R. China

Phone: +86 (21) 6037 6375 Email: food.chem@tuv-sud.cn

Regional Head Office: Jiangsu TÜV Products Service Co.,Ltd. Shanghai Branch. Page 2 of 3

Test Report No.: 721636611 Report Date: 29 December 2017



1.5. Prepare a control by adding a 2.0 µL aliquot from the same suspension directly into 5.0 r sterile bacteriophage nutrient broth.

1.6. After 60 min, quantitatively assay by adding 5.0mL of sterile bacteriophage nutrient broth onto the surface of the specimen.

1.7. Calculate the ratio of the control assay titer to the test material assay titer using the following ratio= $\frac{\text{control assay titer (PFU/mL)}}{\text{test material assay titer (PFU/mL)}} = 1.1$ 

1.8. Record the initial titer of the Phi-X174 bacteriophage challenge suspension used for the test . ( (2 ±1)x108 PFU/mL times the ratio calculated.)

2.1. Prepare the bacteriophage challenge suspension (40-44 mN/m) for the test.

2.2. With the sterile cell placed horizontally on the laboratry bench, insert the specimen in the test cell with the back of the hand and the palm of the hand toward the cell reservoir.

2.3. Assemble the test cell. Torque the bolts in the test cell to 13.6 N·m each.

2.4. Mount the test cell in the test apparatus in a vertical position and close the drain valve.

2.5. Penetration test: If liquid appears to penetrate through the test specimens at anytime during the test, terminate the test.

(1) Carefully fill the test cell reservoir with approximately 60 mL of the Phi-XI74 bacteriophage challenge suspension

(2) Step1: Observe for 5 min at 0 psi

Step2: Slowly increase the pressure to 2.0 psi at the rate of no more than 0.5 psi/s, keep the pressure at 2.0 psi, observe for 1 min.

Step3: Slowly decrease the pressure to 0 psi at the rate of no more than 0.5 psi/s, observe

(3) At the end of the time period, open the drain valve and drain the test cell of the

bacteriophage challenge suspension. Dilute and assay the bacteriophage concentration. 2.6. Specimen surface assay procedure

(1) With the sterile cell placed horizontally on the laboratory bench. Slowly add 5.0 mL of sterile

bacteriophage nutrient broth onto the exposed surface of the specimen. (2) Gently swirl the test cell for approximately 1 min. Assay the liquid soon after collecting.

2.7. Remove the specimen from the test cell and prepare the test cell for sterilization.

3.1. The negative control was negative for bacteriophage penetration.

3.2. The positive control was positive for bacteriophage penetration.

3.3. Record the final titer of the bacteriophage challenge at the conclusion of the 60 min test.

### TEST RESULT(S)

Test Items		Initial Final		Test Results					
		titer titer PFU/ml PFU/ml	Step1	Step2	Step3	Assay titer (PFU)	Pass/Fail		
Penetration of Phi-X174 Bacteriophage  Control(-)  Control(-)  -1  -2  -3	1.8x10 <sup>8</sup>	1.7x10 <sup>8</sup>	None Seen	Seen	-	-	Acceptable		
	Control(-)	1.8x10 <sup>8</sup>	1.7x10 <sup>8</sup>	None Seen	None Seen	None Seen	<1	Acceptable	
	-1	1.8x10 <sup>8</sup>	1.7x10 <sup>8</sup>	None Seen	None Seen	None Seen	<1	Pass	
	-2	1.8x10 <sup>8</sup>	1.7x10 <sup>8</sup>	None Seen	None Seen	None Seen	<1	Pass	
	-3	1.8x10 <sup>8</sup>	1.7x10 <sup>8</sup>	None Seen	None Seen	None Seen	<1	Pass	

Note: PFU: Plaque Forming Unit.

-END OF THE TEST REPORT-

Co., Ltd B-3/4, No. 1999 Du Hui Road, Minhang

+86 (21) 6037 6345 Email: food.chem@tuv-sud.cn

Regional Head Office: Jiangsu TÜV Products Service Co.,Ltd. Shanghai Branch.



ISO 9001:2015, ISO 13485:2016 and MDSAP Audit Certification



## CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

### **Shandong Intco Medical** Products Co., Ltd.

Qiwang Road, Naoshan Industrial Park, Qingzhou City, Shandong Province,

has been registered by Intertek as conforming to the requirements of:

### ISO 9001:2015

The management system is applicable to:

Manufacture of disposable non sterile NBR (Nitrile Butadiene Rubber) and PVC (Poly Vinyl Chloride) gloves

Unified Social Credit Identifier: 91370781561439654L

#### Certificate Number: 111812005

Initial Certification Date: 27 January 2013

Date of Certification Decision: 03 January 2019

### Issuing Date:

03 January 2019

### Valid Until:

27 January 2022



#### Calin Moldovean

President, Business Assurance

Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United

Intertek Certification Limited is a UKAS accredited body under schedule of accreditation no. 014.



## CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

### **Shandong Intco Medical** Products Co., Ltd.

Main Site: Qiwang Road, Naoshan Industrial Park, Qingzhou City, Shandong Province, 262500 P.R. China

has been registered by Intertek as conforming to the requirements of:

### ISO 13485:2016

CT-ISO 13485 2016-SCC-EN-A4-01-Jul-17

The management system is applicable to:

Manufacture of non-sterile NBR (Nitrile Butadiene Rubber) and PVC (Poly Vinyl Chloride) patient examination gloves.

Certificate Number: 0086238

Initial Certification Date 28 April 2014

Certificate Issue Date: 17 January 2019

Certificate Expiry Date: 31 December 2021





President, Business Assurance

Intertek Testing Services NA Ltd., 1829, 32nd avenue, Lachine, QC, H8T 3J1,



# **CERTIFICATE OF REGISTRATION**

This is to certify that the management system of:

## **Shandong Intco Medical** Products Co., Ltd.

(DUNS # 42-128-5853)

Main Site: Qiwang Road, Naoshan Industrial Park, Qingzhou City, Shandong Province, 262500 P.R. China

has been registered by Intertek, an MDSAP recognized auditing organization, as conforming to the requirements of:

### ISO 13485:2016

Canada: Medical Devices Regulations - Part 1- SOR 98/282

United States: 21 CFR 820, 21 CFR 803, 21 CFR 806, 21 CFR 807 (Subparts A to D)

### The management system is applicable to:

Manufacture of non-sterile NBR (Nitrile Butadiene Rubber) and PVC (Poly Vinyl Chloride) patient examination gloves.

Certificate Number

Initial Certification Date

0086239

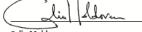
2019-01-25

Certification Effective Date: 2019-01-25

Certification Expiry Date:

2022-01-24

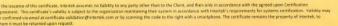




President, Business Assurance

Intertek Testing Services NA, Inc. 900 Chelmsford Street Lowell, MA, USA 01851





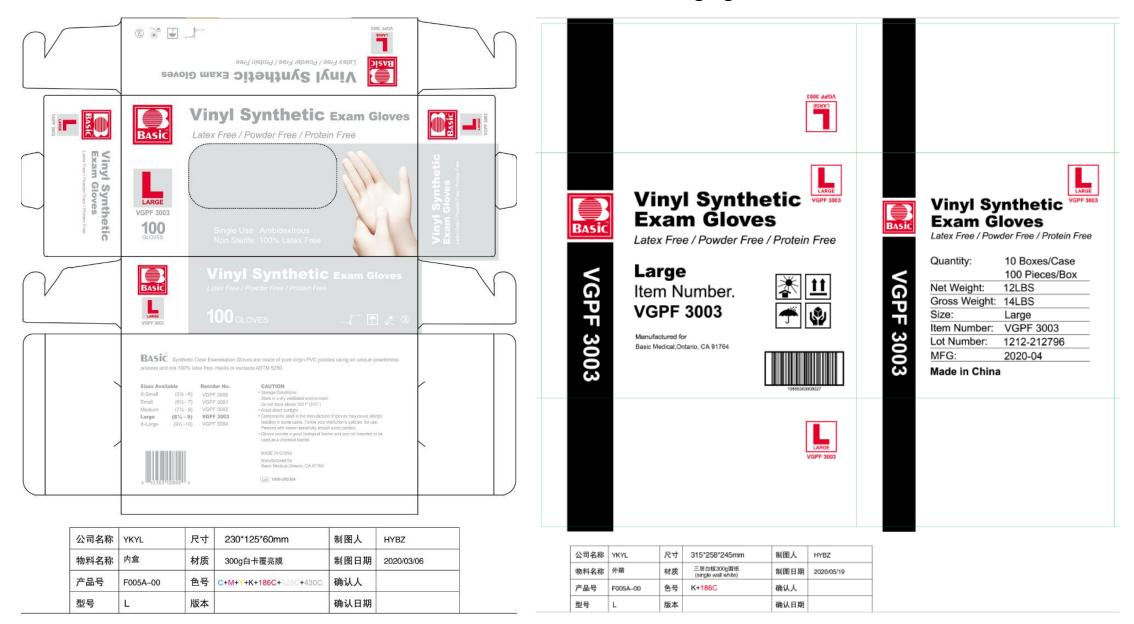




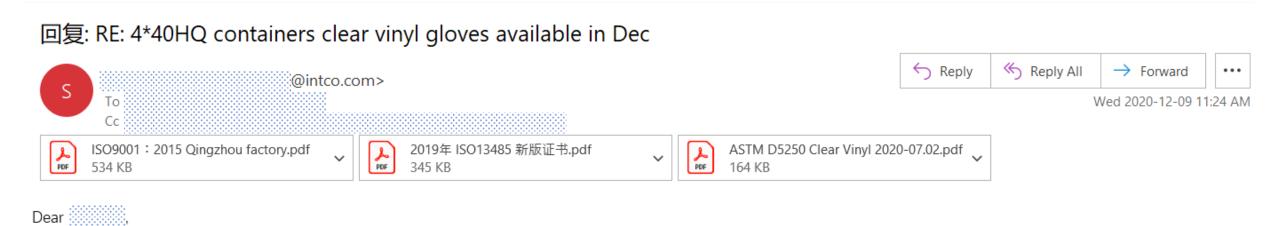




## Retail Box and Outer Carton Packaging



Genuine access to Intco via official communication channels



Please kindly find the attached certification you want.

Best regards, Solina



Our official email address suffix ends with @intco.com. It's the only email address we have.

Sample sent directly from Intco Factory



