



Ruber Tree

ໄຟວ໌ຮັບເບອຣ໌ ກຣີ



Rubber Tree
ไฟฟ้รับเบอ้ทรี

GET TO KNOW FIVE RUBBER TREE

We are very appreciate for giving us the opportunity to submit to you our company profile for the chance to create a future partnership with you. We have enclosed our proposal for your Value Company in complete detail for your review in order to undertake management for business project.

We are founded in 1989, We are one of the LEADING and we also experienced in MEDICAL GLOVE PRODUCTION MANUFACTORY and project management Company in Thailand with almost 30 years of experienced in the industry of our team. We understand our clients' needs and concerns, and we are compliant with the international quality standards. Our top of the line Technical , Engineering and Management skills deliver our projects on time and within the BUDGET.



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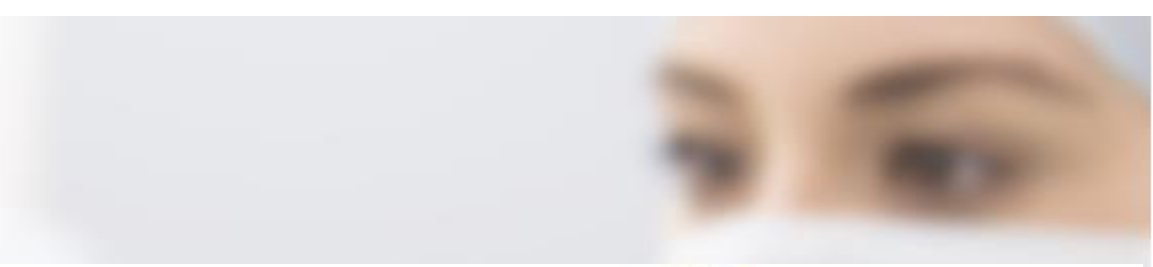
OUR SCOPE

With the strength of long lasting business relations with many manufacturing firms in SOUTH EAST ASIA, in the ASIA, that provides to its customers very high quality service under customer oriented conditions.

FIVE RUBBER TREE we proud to be the manufacturing of these great medical gloves. We are dedicated to bringing **QUALITY, SAFETY, NATURAL** and **STERILE** the best choices for medical personnel.



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**LINKAGE CERTIFICATE
WITH BESTSAFE**



Rubber Tree
ไฟฟ้รับเบอร์ทรี

Ker Asian
supply

99/103 Moo 1, Bang Nam Chuet, Mueang, Samut Sakhon, Thailand
Business Registered No: 0745553005080

OEM BRANDED AND LINKAGE CERTIFICATE OF INTENT

Date: December 23, 2020

ATTENTION TO: [BESTSAFE GLOVE] Company Limited. With address [Watkodhin-Kaophai Road, Tubma Sub-district, Mueng District, Rayong Province, Thailand]

WE, [KER ASIAN SUPPLY] Company Limited. With address [99/103 Mu 1, Bang Nam Chute, Mueang, Samut Sakhon, Thailand], under this [OEM WITH "FIVE RUBBER TREE" AND/OR "DECHO CARE" AND LINKAGE CERTIFICATE of Intent] (the "OEM with "FIVE RUBBER TREE" and/or "DECHO CARE" and Linkage Certificate of intent"),

We hereby state and represent that it is our intention to Cooperate/Partner, and we hereby to confirm that we are ready, willing and able to be partnership with the following products as per the specification and In the quantity as specified in the terms and conditions as stated below.

This representation is made with full corporate authority and responsibility of the [KER ASIAN SUPPLY] Company Limited.

PURCHASING DETAILS:

REQUIREMENT:	OEM With "FIVE RUBBER TREE" and/or "DECHO CARE" Branded And Linkage Certificate
TYPE OF Product:	Nitrile (NBR) Glove
COLOR:	Light Blue
QUANTITY:	2,500,000 Boxes
CONTRACT PERIOD:	4 Months
DELIVERY TERM:	FOB, Port of Thailand
REMARK:	BESTSAFE GLOVE CO., LTD. Hereby agree and shall provide all necessary documents and certificates in order to export aboard.

กฤษณา ไทเงินเฟอน

KER ASIAN SUPPLY CO., LTD.
(MS.NITTAYA TAENNGEON)

Business Reg. No: 0745553005080
99/103 Moo 1, Bang Nam Chuet, Mueang District, Samut Sakhon, Thailand
Ker Asian Supply Co.,Ltd
บริษัท เคอร์เอเซียัน ซัพพลาย จำกัด

P. Chmy

BESTSAFE GLOVE CO., LTD. ベストセーフ
BESTSAFE GLOVE CO., LTD.
WWW.BESTSAFE.CO.TH

Business Reg. No: 0215563006105
Watkodhin-Kaophai Road, Tubma Sub-district, Mueang District, Rayong Province, THAILAND

Please do not spread out documents for all purposes of this MOU, the term "Confidential Information" shall collectively refer to all non-public information, if one party spread out the information, may force by law terms.



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REPACK GLOVE PLAN AND DELIVERY SCHEDULE

AMOUNT 2,500,000 boxes

Contract 4 MONTHS

DATE

Expired DATE

24/12/2020

3/1/2021

LOT	month	Production capacity [Box]	Price THB	AMOUNT	PAYMAET BY LOT 100%	container	Machine ฝ้ฝ้	Status
1	Jan-21	196,000	15.00	2,940,000	2,940,000	6	1	REPACK
2	Feb-21	504,000	15.00	7,560,000	7,560,000	15	2	REPACK
3	Mar-21	800,000	15.00	12,000,000	12,000,000	25	3	REPACK
4	Apr-21	1,000,000	15.00	15,000,000	3,750,000	31	4	REPACK

2,500,000 37,500,000 26,250,000

2,500,000 37,500,000 26,250,000

PRODUCTION Total 2,500,000

FACTORY	2,500,000	15.00	37,500,000.00
TOTAL	2,500,000		37,500,000.00
A reservation			1,000,000.00
DEPOSIT 30%			11,250,000.00
PAYMENT DEPSIT			10,250,000.00
REST PAYMENT			26,250,000.00

REMARK : DEPOSIT BY TT 30% / TT 100%

Required A reservation payment of 1,000,000 BAHT on singing contract date (Cash/cashier cheque)

For fist shipment will ETD from factory after get deposit 30-45 days. (by working days)

Manglade

ISSUED / APPROVED
BESTSAFE GLOVE CO.,LTD



ベストセーフ
BESTSAFE GLOVE CO.,LTD.
WWW.BESTSAFE.CO.TH

[Signature]

AUTHORISED SIGNATURE
BESTSAFE GLOVE CO.,LTD



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CERTIFICATE

Certification No : 05943/BES85A
Initial Certification Date : 19.11.2020
Recertification Date : --
Issue Date : 19.11.2020
Expiration Date : 18.11.2021
Revision Date / No : 19.11.2020/00

RoyalCert International Registrars, certifies that the management system of the organization has been assessed and found to be in accordance with the requirements of the related standard.

ISO 13485:2016

BESTSAFE GLOVE CO.,LTD.

52/43 WATKODHIN-KAOPHAI RD. T.TUBMA A.MUANG RAYONG, RAYONG 21000
THAILAND

Scope: Repacking of Non-Sterile Nitrile and Natural Rubber Latex Gloves

Operation Manager
Carolin Höfner



This certification was conducted in accordance with the RoyalCert auditing and certification procedures and is subject to regular surveillance audits.
The original certificate contains a security hologram.
Certification period is 3 years. Visit www.royalcert.com

RoyalCert International Registrars GmbH
Friedrich Ebert, Anlage 26
60325 Frankfurt am Main, Germany
T +49 98 257 12981





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ไม้รักต้นไม้

EU Declaration of Conformity (DoC)

We
 Company name: BESTSAFE GLOVE CO.,LTD
 Postal address: 52/43 Watkodhin-Koaphai rd. T.Tubma A.Muang, Rayong, Rayong. Thailand
 Postcode: 21000
 City: Rayong
 Telephone number: +66-062-3256558, +66-086-3173770, +66-081-4022099
 E-Mail address: Sales@bestsafe.co.th

declare that the DoC is issued under our sole responsibility and belongs to the following product:

Apparatus model/Product: Safety glove, Nitrile
 Type: Disposable glove
 Batch: Depend on lot and issue production date
 Serial number: Bestsafe glove nitrile

Object of the declaration (identification of apparatus allowing traceability; it may include a colour image of sufficient clarity where necessary for the identification of the apparatus):

Identification of the apparatus



The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

EMC Directive 2014/30/EU
 PPE [EU2016/425]
 EN374
 TIS 1056-2556

The following harmonised standards and technical specifications have been applied:

Title, Date of standard/specification:
 GMP ...
 ISO 13485 ...
 ISO 9001 ...
 ISO 14001 ...
 ...
 ...

Notified body (where applicable): SATRA
4 digit notified body number: 2777

Additional information:
 SATRA

Signed for and on behalf of: BESTSAFE GLOVES CO.,LTD
 Place of issue
 2020-11-25
 Date of issue
 PIYAWAT CHIRASAKULKARUN
 Name, function, signature





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EN374 CONFIRMATION

EN 16523-1 :2015 + A1
2018 Chemical pre-mation
EN 374-1 :2016 +
A12018



SATRA Technology Services (Dongguan) Ltd
Unit 110, Xinzhongyin Garden, Xiping
Nancheng District, Dongguan City
Guangdong Province, China
Tel: +86 (0) 769 22888020
email: info@satrafte.com

Customer details: BESTSAFE GLOVES CO., LTD
52/43, WAT KHOD HIN-KHAO PHAI ROAD
THAP MA SUB-DISTRICT
MUEANG RAYONG DISTRICT
RAYONG
Thailand

SATRA reference: CHT0304484 /2045

Your reference: BG0001

Date of report: 24 November 2020

Samples received: 2 November 2020

Date(s) work carried out: 9-18 November 2020

TECHNICAL REPORT

Subject: EN ISO 21420: 2020 size & dexterity & innocuousness test, EN ISO 374-2: 2019 air leak and water leak, EN ISO 374-5: 2016 viruses test on Disposable Powder-free Nitrile Gloves, Color: Blue, Size: S (7), L (9), Reference number: BG0001

Conditions of Issue:

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The uncertainty of the results (UoM) in this report is based on a standard uncertainty multiplied by a coverage factor k=2, which provides a coverage probability of approximately 95%.

Report signed by: Shelly Xi
Position: Technologist
Department: China Testing





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EN374 CONFIRMATION

EN374-4: 2019 resistance to degradation by chemical on glove.



SATRA Technology Centre Ltd
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Northamptonshire, NN16 8SD United Kingdom
Tel: +44 (0) 1536 410000
Fax +44 (0) 1536 410626
email: info@satra.com
www.satra.com



Customer details: SATRA Technology Services (Dongguan) Ltd SATRA reference: CHM0304678/2046/LH
Unit 110, Xinzhongyin Garden /B
Hongwei Road Your reference: CHT0304484
Xiping, Nancheng District
DONGGUAN CITY Date of report: 7th December 2020
Guangdong Province Samples received: 9th November 2020
China Date(s) work carried out: 30th November to 3rd December 2020
523079

TECHNICAL REPORT

SATRA Technology Services (Dongguan) Ltd:

Customer: BESTSAFE GLOVES CO., LTD
52/43, WAT KHOD HIN-KHAO PHAI ROAD
TUBMA SUB-DISTRICT
MUEANG RAYONG DISTRICT
RAYONG PROVINCE,
THAILAND 21000

Subject: EN ISO 374-4:2019 determination of resistance to degradation by dangerous chemicals on gloves described as Disposable Powder-free Nitrile Gloves referenced as BG0001, Color: Blue.

Conditions of Issue:

This report may be forwarded to other parties provided that it is not changed in any way. It must not be published, for example by including it in advertisements, without the prior, written permission of SATRA.

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Tests marked # fall outside the UKAS Accreditation Schedule for SATRA. All interpretations of results of such tests and the comments based upon them are outside the scope of UKAS accreditation and are based on current SATRA knowledge.

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Report signed by: Lorna Harding
Position: Technologist
Department: Chemical & Analytical Technology

(Page 1 of 6)





Rubber Tree

บริษัท ยางธรรมชาติ



- FAQ
- User Fees
- Draft Cover Sheet
- Previous Cover Sheet
- Profile
- Logout

Track Payment Identification Numbers (PINs)

Track Payment Identification Numbers (PINs)

Below is a list of your PINs. Click on the PIN to view the PIN details. To search PINs by dates, please use the calendar to enter them or type in dates in the format: 31-DEC

PINs in last: 7 days [Go]

PINs between: [] and [] [Go]
(Example: 31-DEC-1999)

Search By: PIN [] is [] [Go]

Results

PIN	Customer Name	PIN Date	PIN Status
ND6118577	BESTSAFE GLOVE COMPANY LIMITED	23-SEP-2020	Booked
ND6118576	BESTSAFE GLOVE COMPANY LIMITED	23-SEP-2020	Booked
ND6118509	BESTSAFE GLOVE COMPANY LIMITED	22-SEP-2020	Entered
ND6118508	BESTSAFE GLOVE COMPANY LIMITED	22-SEP-2020	Entered

User Fees | Draft Cover Sheet | Previous Cover Sheet | Profile | Logout

FDA | Privacy | Accessibility

Form Approval: (248) (Rev. 08/10/01) Expiration Date: August 01, 2011. See Instructions for (248) Statement

DEPARTMENT OF HEALTH AND HUMAN SERVICES
 FOOD AND DRUG ADMINISTRATION
MEDICAL DEVICE USER FEE COVER SHEET

PAYMENT IDENTIFICATION NUMBER:
MD6118577
 Write the Payment Identification number on your check.

A completed cover sheet must accompany each original application or supplement subject to fees. If payment is sent by U.S. mail or courier, please include a copy of this completed form with payment. Payment and mailing instructions can be found at: <https://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/HowtoMarketYourDevice/ucm370879.htm>

1. COMPANY NAME AND ADDRESS (include name, street address, city state, country, and post office code)

BESTSAFE GLOVE COMPANY LIMITED
 52/43 Wat Khot Hin-Khao Phai Road
 Tubma
 Muang Rayong
 Rayong
 21000
 TH

2. CONTACT NAME

Piyawat Chirasakulkarun

2.1 E-MAIL ADDRESS

purchase@bestsafe.co.th

2.2 TELEPHONE NUMBER (include Area code)

38-949877

2.3 FACSIMILE (FAX) NUMBER (Include Area code)

38-694493

1.1 EMPLOYER IDENTIFICATION NUMBER (EIN)

3. TYPE OF PREMARKET APPLICATION (Select one of the following in each column; if you are unsure, please refer to the application descriptions at the following web site: <http://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/GuidanceDocuments/ucm345263.htm>)

Select an application type:
 Premarket notification(510(k)); except for third party

513(g) Request for Information

Biologics License Application (BLA)

Premarket Approval Application (PMA)

Modular PMA

Product Development Protocol (PDP)

3.1 Select a center

CDRH

CBER

3.2 Select one of the types below

Original Application

Supplement Types:

Efficacy (BLA)



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Establishment Registration & Device Listing

FDA Home Medical Devices Databases



1 result found for Establishment Registration or Business Trade Name : *bestsafe*

[New Search](#)

Establishment Name	Registration Number	Current Registration Yr
BESTSAFE GLOVE CO.,LTD THAILAND	3017399132	2021
<ul style="list-style-type: none"> Latex Patient Examination Glove - BESTSAFE : BAY GLOVE; BESTSAFE :BEST GLOVE- LATEX; BESTSAFE BEST GLOVE -LATEX -BS-M-01; BESTSAFE BEST GLOVE -LATEX -BS-R-01; BESTSAFE LATEX; Latex Patient Examination Glove- BEST LATEX 		Foreign Exporter; Manufacturer; Repackager/Relabeler
<ul style="list-style-type: none"> Polymer Patient Examination Glove - BEST GLOVE - NITRILE; BESTSAFE BEST GLOVE - NITRILE - BS-M-01; BESTSAFE NITRILE; BESTSAFE ULTRA NITRILE; BESTSAFE VINYL; Polymer Patient Examination Glove - BESTSAFE BEST GLOVE - NITRILE 		Manufacturer; Repackager/Relabeler
<ul style="list-style-type: none"> Patient Examination Glove - BESTSAFE GLOVE - LATEX; BESTSAFE GLOVE - NITRILE; BESTSAFE GLOVE -VINYL; Patient Examination Glove - BESTSAFE BEST GLOVE - NITRILE, BESTSAFE BEST GLOVE - LATEX 		Foreign Exporter; Manufacturer; Repackager/Relabeler

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Page Last Updated: 12/14/2020

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U.S. Food and Drug Administration

10903 New Hampshire Avenue
Silver Spring, MD 20993
Ph. 1-888-INFO-FDA (1-888-463-6332)
Contact FDA



For Government | For Press



Rubber Tree
 บริษัทรับดูแล ทร



2021

CERTIFICATE OF REGISTRATION

This certifies that:

BESTSAFE GLOVE CO.,LTD
52/43 Watkodhin-Kaophai Rd. T.Tubma
A.Muang Rayong Rayong, TH 21000

is registered with the U.S. Food and Drug Administration for FY 2021 pursuant to Title 21, 807 et seq. of the United States Code of Federal Regulations:

Establishment Registration:	3017399132
Device Classification Name:	PATIENT EXAMINATION GLOVE
Product Code:	FMC
Regulation Number:	880.6250
Official Correspondent and U.S. Agent:	Registrar Corp 144 Research Drive, Hampton, Virginia, 23666, USA Telephone: +1-757-224-0177 • Fax: +1-757-224-0179

Registrar Corp will confirm that such registration remains effective upon request and presentation of this certificate until the end of the year stated above, unless said registration is terminated after issuance of this certificate. Registrar Corp makes no other representations or warranties, nor does this certificate make any representations or warranties to any person or entity other than the named certificate holder, for whose sole benefit it is issued. This certificate does not denote endorsement or approval of the certificate-holder's device or establishment by the U.S. Food and Drug Administration. Registrar Corp assumes no liability to any person or entity in connection with the foregoing.

Pursuant to 21 CFR 807.39, "Registration of a device establishment or assignment of a registration number does not in any way denote approval of the establishment or its products. Any representation that creates an impression of official approval because of registration or possession of a registration number is misleading and constitutes misbranding."

The U.S. Food and Drug Administration does not issue a certificate of registration, nor does the U.S. Food and Drug Administration recognize a certificate of registration. Registrar Corp is not affiliated with the U.S. Food and Drug Administration.

Registrar Corp
 144 Research Drive, Hampton, Virginia, 23666, USA
 Telephone: +1-757-224-0177 • Fax: +1-757-224-0179
 info@registrarcorp.com • www.registrarcorp.com

David Lennarz
 David Lennarz
 Executive Director
 Registrar Corp
 Dated: November 18, 2021





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EN374 CONFIRMATION

EN 16523-1 :2015 + A1
2018 Chemical pre-mation
EN 374-1 :2016 +
A12018



TECHNICAL REPORT

WORK REQUESTED

Samples described as Disposable Powder-free Nitrile Gloves, Color: Blue, Size: S (7), L (9), Reference number: BG0001 were received by SATRA on 5 November 2020 for testing in accordance with EN ISO 21420: 2020, EN ISO 374-2: 2019 and EN ISO 374-5: 2016.

SAMPLE SUBMITTED



TESTING REQUESTED

- EN ISO 21420: 2020 Clause 5.1 – Sizing and measurement of gloves
- EN ISO 21420: 2020 Clause 5.2 – Dexterity
- EN ISO 21420: 2020 Clause 4.2 – Innocuousness of protective gloves
- EN ISO 374-2: 2019 Clause 7.2 – Air leak
- EN ISO 374-2: 2019 Clause 7.3 – Water leak
- EN ISO 374-5: 2016 Clause 5.3 – Protection against viruses (ISO 16604: 2004 Procedure B)

CONCLUSION

The samples described as Disposable Powder-free Nitrile Gloves, Color: Blue, Size: S (7), L (9), Reference number: BG0001 were found to achieve the following results:

- EN ISO 21420: 2020 Clause 5.1 – See below table
- EN ISO 21420: 2020 Clause 5.2 – Level 5
- EN ISO 374-2: 2019 Clause 7.2 – Pass
- EN ISO 374-2: 2019 Clause 7.3 – Pass
- EN ISO 374-5: 2016 Clause 5.3 – Pass
- EN ISO 21420: 2020 Clause 4.2 – Pass PAHs, pH value, and DMFA

Detailed results are included on the following page(s)



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EN374

CONFIRMATION

EN 16523-1 :2015 + A1
2018 Chemical
prematation EN 374-1
:2016 + A12018



TECHNICAL REPORT



Testing

Testing was carried out in accordance with EN ISO 21420: 2020 and EN ISO 374-2: 2019.

Samples for testing were conditioned for at least 24 hours in a conditioned environment maintained at (23±2) °C and (50±5) % relative humidity.

Requirements

Table 1 – Requirements for EN ISO 21420: 2020 Clause 5.2 Dexterity

Performance level	1	2	3	4	5
Diameter of dexterity pin /mm	11.0	9.5	8.0	6.5	5.0

Table 2 - Requirements for EN ISO 374-2: 2019

Clause 7.2 Air leak	No leak to be detected
Clause 7.3 Water leak	No leak to be detected

Test Results

Table 3 – EN ISO 21420:2020 Test Results.

Clause / Test	Requirement	Test Results			UoM (See note ♣)	Result
		Size	Length /mm			
5.1 Glove length, comfort and fit	N/A	7	240	242	± 1.10 mm	N/A
		9	246	245		
		9	245	248		
		9	245	248		
5.2 Dexterity	See table 1	7	5.0		N/A	Level 5
		7	5.0			
		9	5.0			
		9	5.0			

Additional Information / Notes

Note ♣ – Estimated uncertainty of measurement applied at point of test (e.g. to applied force or to tolerance limits) to ensure product meets requirements of the standard.



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EN374

CONFIRMATION

EN374-4 :2019 resistance to degradation by chemical on glove.



SATRA Technology Centre Ltd
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Northamptonshire, NN16 8SD United Kingdom
Tel: +44 (0) 1536 410000
Fax +44 (0) 1536 410626
email: info@satra.com
www.satra.com



Customer details: SATRA Technology Services (Dongguan) Ltd SATRA reference: CHM0304676/2046/LH
Unit 110, Xinzhongyin Garden /B
Hongwei Road Your reference: CHT0304484
Xiping, Nancheng District
DONGGUAN CITY Date of report: 7th December 2020
Guangdong Province Samples received: 9th November 2020
China Date(s) work carried out: 30th November to 3rd December 2020
523079

TECHNICAL REPORT

SATRA Technology Services (Dongguan) Ltd:

Customer: BESTSAFE GLOVES CO., LTD
52/43, WAT KHOD HIN-KHAO PHAI ROAD
TUBMA SUB-DISTRICT
MUEANG RAYONG DISTRICT
RAYONG PROVINCE,
THAILAND 21000

Subject: EN ISO 374-4:2019 determination of resistance to degradation by dangerous chemicals on gloves described as Disposable Powder-free Nitrile Gloves referenced as BG0001, Color: Blue.

Conditions of Issue:

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Report signed by: Lorna Harding
Position: Technologist
Department: Chemical & Analytical Technology

(Page 1 of 6)





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Table 4 – EN ISO 374-2: 2019 Test Results

Clause / Test	Test Results		UoM	Result
7.2 Air leak test	Total air pressure used	3.0 kPa	NA	Pass
	Sample size	Leaks		
	7	No leaks detected		
	7	No leaks detected		
	9	No leaks detected		
7.3 Water leak test	Sample size	Leaks	NA	Pass
	7	No leaks detected		
	7	No leaks detected		
	9	No leaks detected		
	9	No leaks detected		



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โรงงานผู้ผลิต

Protection Against Viruses Test Results

Testing was conducted at a third-party laboratory and reported under their reference 20R006992. The laboratory is CNAS accredited to ISO 17025: 2017 with ISO 16604: 2004 included in their accreditation schedule.

Table 1 – Resistance to penetration by blood-borne pathogens results

Sample description: Disposable Powder-free Nitrile Gloves, Color: Blue, Reference number BG0001						
Test method	Specimen	Step 1 (0 kPa, 5 min)	Step 2 (14 kPa, 1min)	Step 3 (0kPa, 4min)	Assay titer (PFU /mL)	Comment
ISO 16604: 2004 Procedure B Using retaining screen	+ control	seen	seen	seen	seen	Acceptable
	- control	None seen	None seen	None seen	< 1	Acceptable
	1	None seen	None seen	None seen	< 1	Pass
	2	None seen	None seen	None seen	< 1	Pass
	3	None seen	None seen	None seen	< 1	Pass



Rubber Tree
 ໂຟຣັບເບີ້ ກັດ



TECHNICAL REPORT



Innocuousness Testing

Testing was conducted at a third-party laboratory and reported under their reference A201106013001. The laboratory is CNAS accredited to ISO 17025: 2017.

Sample Item	Sample Description	Location	Style
I001	Disposable Powder-free Nitrile Gloves, Color: Blue, Reference number: BG0001	Gloves	-

pH Value - EN ISO 21420:2020

Test Method I : With reference to EN ISO 4045:2018, analyzed by pH meter.
 Test Method II: With reference to ISO 3071:2020, analyzed by pH meter.

Requirement:	3.5-9.5
--------------	---------

Test Item(s)	Unit	Result
-	-	I001
Test Method	-	II
Parameter	-	-
pH Value of Extracting Solution	-	5.44
Temp. of Aqueous Extract	deg. C	25.1
pH Value of Aqueous Extract	-	8.6
Difference Figure	-	-
Conclusion	-	PASS

Note / Key : deg. C = degree Celsius (°C) Temp. = Temperature

Remark: Result(s) was (were) reported the average value from two trials.
 Tested part(s) was/were specified by client.



Rubber Tree
ໂປຼຼັກຕູນໂຮງ ກຸ້ມ



TECHNICAL REPORT



RESULTS:

Polycyclic Aromatic Hydrocarbons (PAHs) Content - EN ISO 21420:2020

Test Method : With reference to test method PD CEN ISO/TS 16190:2013

Maximum Allowable Limit:	Each of all listed PAHs: 1.0 mg/kg ^[2]
--------------------------	---

Tested Item(s)	Result			Conclusion
	Detected Analyte(s)	Conc.	Unit	
I001	ND	ND	mg/kg	PASS

Note / Key ND = Not detected (<Detection Limit) Detection Limit (mg/kg) : Each : 0.2;

mg/kg = milligram per kilogram = ppm = part per million

Remark: The list of polycyclic aromatic hydrocarbons is summarized in table of Appendix.
Tested part(s) was/were specified by client.

APPENDIX

List of Polynuclear Aromatic Hydrocarbons:

No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.
1	Chrysene	218-01-9	5	Dibenzo (a,h) anthracene	53-70-3
2	Benzo (a) pyrene	50-32-8	6	Benzo (b) fluoranthene	205-99-2
3	Benzo (e) pyrene	192-97-2	7	Benzo (j) fluoranthene	205-82-3
4	Benzo (a) anthracene	56-55-3	8	Benzo (k) fluoranthene	207-08-9

Dimethylformamide (DMFA) Content - EN ISO 21420:2020

Test Method: With reference to EN 16778:2016, and then analyzed by Gas Chromatograph Mass Spectrometer.

Analyte	Unit	Result	Client's Requirement
		Test Item(s)	
		I001	
Dimethylformamide (DMFA)	mg/kg	ND	1000
Conclusion	-	PASS	-

Note / Key: ND = Not detected (<Detection Limit) Detection Limit (mg/kg) : 5
mg/kg = milligram per kilogram = ppm = part per million

*** End of Report ***



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EN455 CONFIRMATION

- EN455-1
- EN455-2
- EN455-3



TÜVRheinland®
Precisely Right.



Products

Report No.: 242122424-01 Page 1 of 7
Client: BESTSAFE GLOVE CO., LTD.
 52/43 Watkodhin-Kaopai Rd., T. Tubma, A. Muang, Rayong 21000 Thailand
Identification/ Non-Sterile Nitrile Latex Examination Gloves
Model No(s): BEST GLOVE - NITRILE
Sample Receiving date: 2020-08-26
Testing Period: 2020-08-26 to 2020-09-11
Delivery condition: Apparent good, Samples tested as received

<i>Test Specification:</i>	<i>Test result:</i>
1. EN 455-1: 2000: Requirements for freedom from holes	PASS
2. EN 455-2: 2015: Physical properties test;	
- Dimension test	PASS
- Force at break test	PASS
3. EN 455-3: 2015 (E), Annex A : Proteins extraction by aqueous	Refer to result page

For and on behalf of
TÜV Rheinland Thailand Ltd.



2020-09-11 Wilawan Sriprom / Manager
Date *Name/Position*

*Test result is drawn according to the kind and extent of tests performed.
 This test report relates to the above mentioned Test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.*



Rubber Tree
โรงงานถุงมือยาง

ASTM D6319 CONFIRMATION



Products

Report No.: 242122991-01 Page 1 of 8

Client: BESTSAFE GLOVE CO., LTD.
52/43, Wat Khod Hin-Khao Phai Rd., Thap Ma Sub-District,
Mueang Rayong District, Rayong Province, Thailand 21000

Identification/ NON-STERILE NITRILE LATEX EXAMINATION GLOVES
Model No(s): BEST GLOVE-NITRILE
Sample Receiving date: 2020-09-29
Testing Period: 2020-09-29 to 2020-10-30
Delivery condition: *Apparent good, Samples tested as received*

Test Specification:	Test result:
1. ASTM D 6319-19 Clause 7.3: Freedom From Holes	PASS
2. ASTM D 6319-19 Clause 7.4: Dimension	PASS
3. ASTM D 6319-19 Clause 7.5: Physical properties	
- Physical properties (Before aging)	PASS
- Physical properties (After accelerated aging)	PASS
4. ASTM D 6319-19 Clause 7.6: Powder residue	PASS

For and on behalf of
TÜV Rheinland Thailand Ltd.



2020-10-30 Wilawan Sriphrom / Manager
Date **Name/Position**

*Test result is drawn according to the kind and extent of tests performed.
This test report relates to the above mentioned Test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.*



Rubber Tree
โฟมรับเบอร์ ทร

CERTIFICATE SUBMISSION CONFIRMATION

From [Redacted]
Tel. [Redacted]
[Redacted], Thailand.

Customer Ker Asian supply

Address 99/103 Moo1, Bang Nam Chuct,Mueang,Samut Sakhon,Thailand

061-695-1669

Quotation

Revision 28 September 2020

Standard CE & COC, FDA&510k

Description	Manpower	Days	Amount (THB)
CE & COC Nitrile 2 Color S,M,L,XL (95,000x 4)		25	[Redacted].00
Latex S,M,L,XL (95,000x 4)		25	[Redacted].00
EN455-1, EN455-2, EN455-3			
Registration fee and Certification Fee			[Redacted].00
EN374-5:2016 test Lab in China or Germany			[Redacted].00
ASTM3578 test Lab in China Implementation testing fee			[Redacted].00
ISO13485:2016* ใบอนุญาตผลิตอุปกรณ์การแพทย์			[Redacted].00
ISO9001:2015 + อย.ไทย			[Redacted].00
หมายเหตุ: ยังไม่รวม TEST LAB ของ EN374-5และ ASTM3578			
FDA &510k			
Implementation testing fee			[Redacted].00
			[Redacted].00
Sub total of testing and register certificate Sub consulting and implementation			[Redacted].00
			[Redacted].00
Grand total			[Redacted].00

Payment term - Start kick off project to be contract Lab and take documented play 50%
- Get product take test to Lab 35%
Phase report and Certificate 15%

Quotation by

Ms.konwan punput

Customer Approved

Ker Asian

Ker Asian Supply Co.,Ltd

บริษัท เคอร์ เอเชียัน ซัพพลาย จำกัด



Rubber Tree
ไฟฟ้รับเบอ้ร ทร

NITRILE GLOVE





Rubber Tree
ໂຟວີຣັບເນອຳ ກຳ

PACKAGING DESIGN





Rubber Tree
ไผ่รับเบอร์ ทร

NITRILE DISPOSABLE GLOVE

NITRILE GLOVE

- Disposable
- Powder Free





Rubber Tree
ไฟฟ้รับเบอร์ทรี

NITRILE DISPOSABLE GLOVE

NON-STERILE

TECHNICAL DATA SHEET

Quality Standards

- Manufactured under QSR (GMP), THAI-FDA Quality Management System

Glove Sizes

- Small, Medium, Large, Extra-Large
- Size of gloves shall be marked in the check box on the shipping carton with black ink

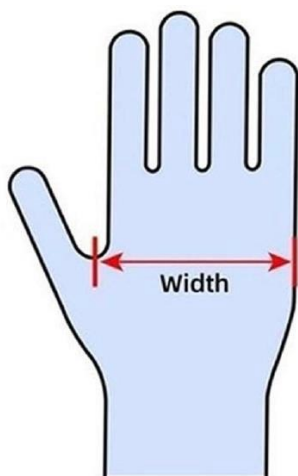
Product Specifications

- Type** : Powder-Free, Non-sterile
Material : 100% Synthetic Nitrile (NBR)
Colour : Light Blue
Design & Features : **Powder-Free:** Polymer coated or online single chlorinated, offline double chlorinated, ambidextrous, finger textured or palm textured surface, beaded cuff
Storage : The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight
Shelf-life : 3 years from the date of manufacturing



Glove Size mm

- S** 80-85
- M** 95-100
- L** 105-110
- XL** 115-120



Note: All sizing charts serve only as a guide. Size and measurements are for reference only. These are general sizes, but various styles, Materials and thickness will fit differently.

Physical Dimensions

Dimensions	STANDARD	
	MANUFACTORY	TISI STANDARD
Length (mm)	240 ± 10 (S) 240 ± 10 (M, L) 240 ± 10 (XL)	240 ± 10 (S) 240 ± 10 (M, L) 240 ± 10 (XL)
Palm Width (mm)		
• S	85 ± 5	85 ± 5
• M	95-100 ± 5	95 ± 5
• L	105-110 ± 5	110 ± 5
• XL	115-120 ± 5	120 ± 5
Thickness : Single Wall (mm)		
• Finger	Min&Max 0.08-1.5	Min&Max 0.08-1.5
• Palm		

Physical Properties

Property	MANUFACTORY	TISI STANDARD
Tensile Strength (MPa)		
• Before Aging	Min 7.0	Min 7.0
• After Aging	Min 6.50	Min 6.50
Elongation at Break (%)		
• Before Aging	Min 500	Min 650
• After Aging	Min 500	Min 500
Median Force at Break (N)		
• Before Aging	Min 6.0	Min 7.0
• After Aging	Min 6.0	Min 6.0

TESTING LEVEL	AQL STANDARD	TEST METHOD
Dimension S-2	4.0	TISI 1056-2549 ISO4648
Water Tight Test (Hole) G-1 S-2		TISI 1056-2549 ISO37 , ISO186



Rubber Tree
 ໂພງຮັບເສດຖະກິດ

NITRILE DISPOSABLE GLOVE

POWDER FREE; NON-STERILE

FIVE RUBBER TREE

CERTIFICATE OF ANALYSIS

Features: Fingertip Textured; Powder Free; No Natural Latex; Lab Chemical Tested; Ambidextrous; Blue, White, Black, Green, Violet Color; Non-Chlorinated Polymer Coated.

CERTIFICATE OF ANALYSIS

PRODUCT SPECIFICATION			
Brand	FIVE RUBBER TREE		
Product	Nitrile Examination/Disposable Glove; Powder Free		
Powder Content	N/A		
Protein Content	N/A		
Size (mm.)	S:85[± 5] , M:100[± 5] , L:110[± 5] , XL:Min 120[± 5]		
Avg. Width (mm.)	100 [± 5]		
Avg. Weight (g)	4.0 [± 10]		
Avg. Length (mm.)	Min 240 (9*)		
Avg. Thickness	Cuff	0.08 [± 0.05]	
	Palm	0.09 [± 0.05]	
	Finger	0.11 [± 0.05]	
PHYSICAL PROPERTIES FACTORY			
Parameter	Tensile (MPa)	Elongation Break (%)	Modulus 50% (MPa)
BEFORE AGING			
Result	18	650 - 670	Max 28
Standard Requirement	Min 14	Min 500	N/A
AFTER AGING			
Result	16	500 - 650	Max 28
Standard Requirement	Min 14	Min 500	N/A
PHYSICAL PROPERTIES 3 RD PARTIES			
Parameter	Tensile (MPa)	Elongation Break (%)	Modulus 50% (MPa)
BEFORE AGING			
Result	6 - 10	N/A	N/A
Standard Requirement	Min 14	N/A	N/A
AFTER AGING			
Result	N/A	N/A	N/A
Standard Requirement	N/A	N/A	N/A
PERFORMANCE			
INSPECTION	RELATED DETECTS	INSPECTION LEVEL	AQL
Watertight Test	Holed	G1	1.5
Visual Inspection	Major Defects		2.5
	Minor Defects		4.0
Physical Properties	Tensile	S - 2	4.0
Physical Dimension	Measurement	S - 2	4.0



Rubber Tree
ไฟฟ้รับเบอร์ ทร

GLOVE DIMENSION

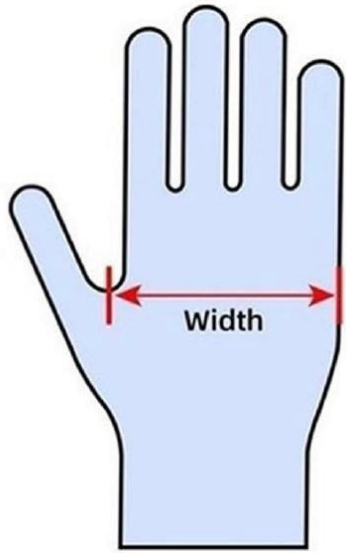
Glove Size mm

S ▶ 80-85

M ▶ 95-100

L ▶ 105-110

XL ▶ 115-120



Note: All sizing charts serve only as a guide. Size and measurements are for reference only.

These are general sizes, but various styles, Materials and thickness will fit differently.



Rubber Tree
ฟาร์มยางธรรมชาติ

BOX DIMENSION

21.5 CM

7 CM

12 CM



- 1 Box = 100 pcs /450G (± 50g) /Size S
- 1 Box = 100 pcs /450G (± 50g) /Size M
- 1 Box = 100 pcs /450G (± 50g) /Size L
- 1 Box = 100 pcs /450G (± 50g) /Size XL



Rubber Tree
ไฟฟ้รับมอ้ร ทร้

CARTON DIMENSION

37.5 CM

23 CM



1 Dispenser Box = 100 pcs
1 Carton = 10 Dispenser Box

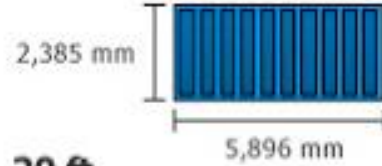


1 Pallet (120x80 CM) = 84 Cartons (840 Boxes) Max
1 Pallet (Weight) = 500-600 KG (Depend on Sizing)

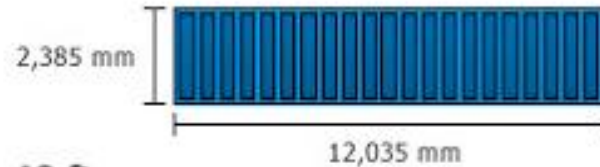


CONTAINER DIMENSION

Dry Freight Container



20 ft



40 ft



40 ft High Cube

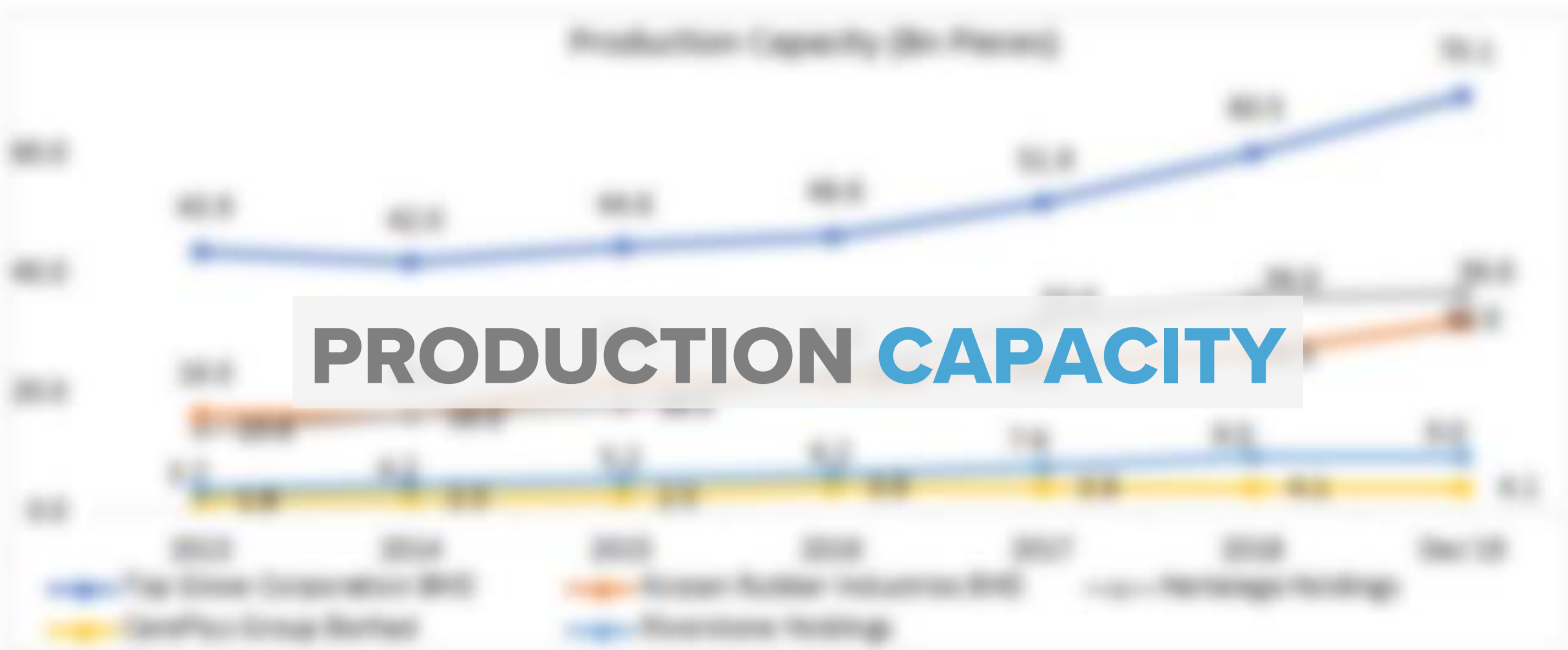
20 FT. = 14,600 Boxes
= 1,460 Cartons

40 FT. = 29,620 Boxes
= 2,962 Cartons

40 FT. HQ = 32,000 Boxes
= 3,200 Cartons



Production Capacity (in Millions)



PRODUCTION CAPACITY

Source: Industry research



GLOVE PRODUCTION CAPACITY

PRODUCTION CAPACITY (BOXES)

NUMBER OF PRODUCTION LINES

1

10

50

Per Day (24 Hours)

8,000

80,000

400,000

Per Month (30 Days)

240,000

2,400,000

12,000,000

Per Year (360 Days)

2,880,000

28,800,000

144,000,000

REMARK 1: We already has planned and preparation to expand the production lines up to 50 lines with target to be granted within 5 Months

REMARK 2: The above amount capacity is an effective forecasted production capacity. The production capacity can be increased to the maximum of 36,000 pieces per hour.

REMARK 3: Our facility can extend to install 150 production line.



PRODUCTION TECHNICAL DATA SHEET

MACHINE DIMENSION (L*W*H)	CAPACITY (PIECES/HOUR)	RECOMMENDED FACTORY SIZE (L*W*H)	FIGURE	MOLDS (PIECES)	LINEAR SPEED	NOTED
70*2.3*10 M	27,000-29,000	85-95 * 15-22 * 12 M	Double Former	20,000-22,000	16-20 Meters/Minute	NITRILE/LATEX Switchable
140*2.3*10 M	33,000-35,000	155-165 * 15-22 * 12 M	Double Former	23,000-25,000	21-26 Meters/Minute	NITRILE/LATEX Switchable
160*2.3*10 M	36,000-38,000	175-185 * 15-22 * 12 M	Double Former	26,000-28,000	27-31 Meters/Minute	NITRILE/LATEX Switchable

REMARK 1: The size of the above equipment varies according to the factory situation.

REMARK 2: The above amount capacity is an effective forecasted production capacity. The production capacity can be increased to the maximum of its potential pieces per hour.

REMARK 3: Our facility can extend to install 6 production line.



NITRILE GLOVES PRODUCTION LINE



Rubber Tree
ฟาร์มรับเบอร์ ทรู

A PRODUCTION LINE THAT **SUPPORTS** YOUR ORDER





A PRODUCTION LINE THAT **SUPPORTS YOUR ORDER**

Rubber Tree
ไฟฟ้รับบเออร์ ทร





A PRODUCTION LINE THAT **SUPPORTS** YOUR ORDER

Rubber Tree
ฟาร์มรับเบอร์ ทรู





A PRODUCTION LINE THAT **SUPPORTS** YOUR ORDER

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ไฟฟ้รับเมอ้ร ทุ้ร





A PRODUCTION LINE THAT **SUPPORTS YOUR ORDER**

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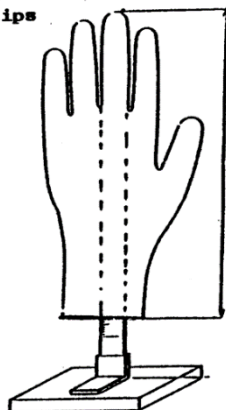




INSPECTION AND TESTING

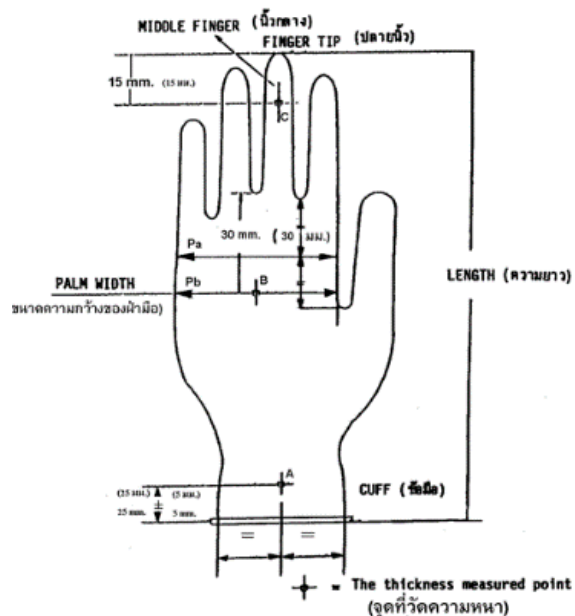
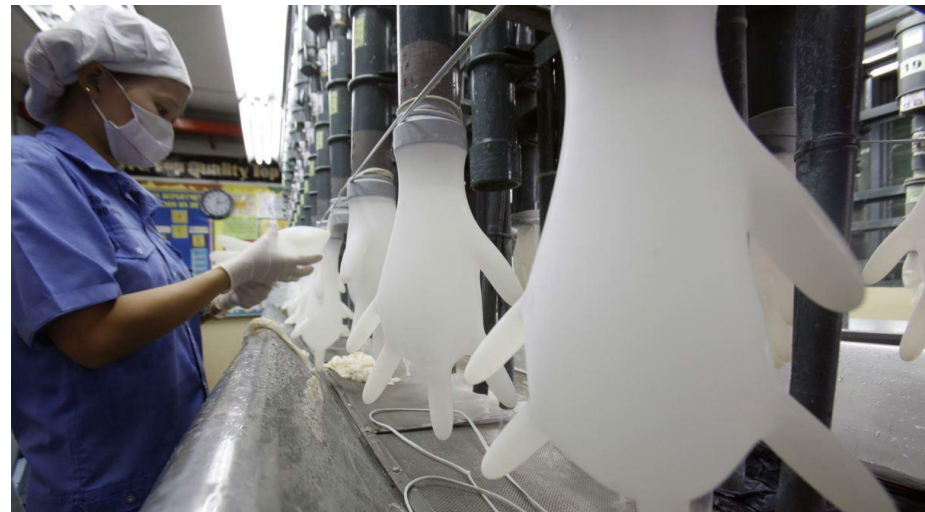


Tip of rule rounded
to fit into fingertips



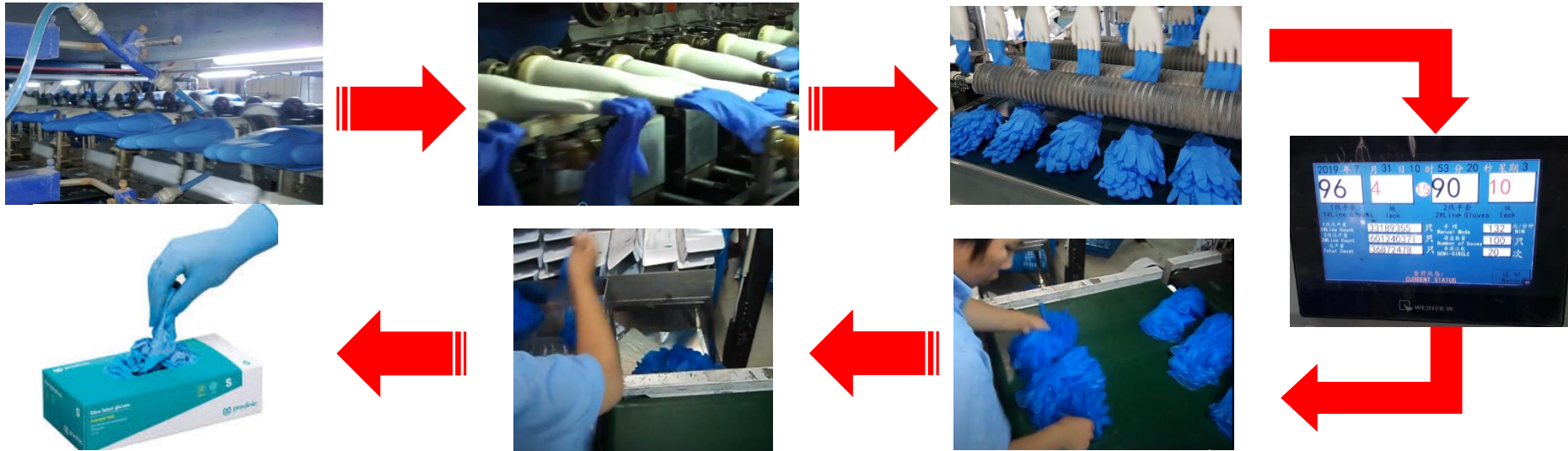
245 ± 5 mm.

DIMENSIONS IN MILLIMETERS
DEVICE FOR MEASUREMENT OF GLOVE DIMENSIONS





ALL PROCESS AT A GLANCE



The **NITRILE/LATEX** glove production line uses natural **LATEX** or **SYNTHETIC** rubber as the main raw material and other chemicals (**such** as acrylonitrile butadiene styrene and propriety recipe materials) as auxiliary materials. The hand mold is sanitized with acid and alkali and then further rinsed with water after. Initially the sanitized hand mold is immersed in hot water, heated then immersed into a coagulant, followed by a drying stage for dipping. After dipping, the gloves go into an oven for preliminary drying, flushed with hot water and then sent to a second oven for curing and drying to form. After the gloves are demolded and afterwards air pressure inflated for inspection. Finally the gloves are washed, centrifuged and dried before packaging prior to sending them to the finished product warehouse.



Rubber Tree
ไฟฟ้รับเบอ้ทรี

**LOOKING FORWARD TO THE POSSIBILITY
TO BE YOUR PARTNERSHIP**

*“Our success metric is to always give satisfaction to our clients by adding value to their businesses and interests.
With this, we hope to build a strong relationship with YOU”*

We are dedicated to bringing quality, healthy and safe alternatives for people's everyday needs.

CONTACT DETAILS

Company Address

99/103 Moo 1, Bang Nam Chute Sub-district,
Mueang District, Samut Sakhon Province, Thailand

Company Registered No.

0745553005080

Company Number

Please contact our sales staff from whom
you received this documents.