



# INNOVATIVE GLOVES CO., LTD.

ISO 9001 : 2015  
DIN EN 13845 : 2003

PRODUCT  
CATALOG

IG



[www.innovativeglove.com](http://www.innovativeglove.com)

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# ABOUT US

Innovative Gloves Co., Ltd. was established in the year 2001 by Mr. Rajeev Sood a visionary and innovative technocrat with over a decade experience in dipping process, erection & commissioning of many state of art gloves plants. The extensive experience and strong determination of Mr. Sood to bring in reality one of the most advanced and state of the art dipping facility came alive in the form of Innovative Gloves Company Limited. The commissioning of the plant was done in Sep 2001 and a team of selected professionals led by the legendary, Mr. Sood, commenced the world's best quality gloves production. Innovative Gloves Co., Ltd. is spread on a land area of 20 Acres with green cover of over 1200 trees. The initial days were very difficult as there was stiff competition in the industry, where big players were openly out to destroy small quality manufacturers. However the willingness, determination, dedication and perseverance of Innovative Gloves Company Limited Team not only made it survive but also succeeded to position Innovative Gloves Company Limited, as the most renowned and prestigious quality manufacturer of today.



Innovative's initial installed capacity was 380 million Examination Gloves per annum and on date we produce over 1 Billion gloves per annum. Innovative does not believe in expanding production without ensuring that the growth of expansion is equally spread in all segments of the company, starting with production, quality assurance, administration and training. The one of the most critical component of Human Resources is Training and Development which is the backbone, since it makes entire team on its toes & updated with technology which is essential to cope up with the enhanced capacities and changing market. The emphasis and key objective of our R&D is to keep developing new products and bringing in new technologies to keep Innovative as the leader of niche gloves market world wide.

## INNOVATIVE GLOVES WAS THE FIRST GLOVE PRODUCER IN THE SOUTH OF THAILAND TO BRING IN CLEAN COAL-BURNING TECHNOLOGY.

Needless to say we are also the first to have been awarded clearance from various authorities for using clean coal technology/heating systems. Since implementing this technology not only have we saved exponentially on heavy costs, but sulphur emissions-which are considerably higher when burning oil have also drastically declined.

Waste water from IGCL is so clear that our ponds are home to a plethora of (edible) fish, given as charity to nearby villages. GO GREEN has always been top priority to Mr Sood so much so that he had once insisted each and every worker in the factory plant a tree. Today these trees make the factory one of the most beautiful factories in the region. Innovative Gloves also now has a small orchard where one will find the finest mangoes, guavas, rambutans (the list could go on) ever tasted.

Mr. Sood believes that the Mother Earth we inherit should be taken care of and looked after the same way one looks after their own mother.



TEAM WORK

# INNOVATIVE GLOVES

## WHY CHOOSE US

To be recognized as one of the best suppliers in the glove industry,with quality standards, services and business ethics that are unmatched.



### ✓ TAX FREE IMPORT

Products imported from Thailand in the USA are tax free, and make for a brilliant reason to buy from us.

### ✓ Diverse Collection

We manufacture almost all types of disposable gloves and continue to expand our product line to meet everyone's needs.

### ✓ Certifications

We are one of the very few companies with enough certifications to sell to nearly all countries around the world, and also have the facilities to do so, year after year.

### ✓ Mix And Match

Unlike other manufacturers, Innovative Gloves offers the option of mixing and matching your orders. You do not have to place large orders, and can order as many cartons of whatever you need.

### ✓ We Care

One of the biggest reasons to choose us is because we care for one and all. We care for mother nature, our customers, our employees and everyone around us. This is what has kept us in the market for years and we will continue to care for years to come.

### ✓ Rainwater Harvestation

Innovative Gloves is the only company across Thailand that harvests 100% of its rainwater, thus ensuring that the water level in the ground does not drop over the long run, and we ensure that we use all the water available efficiently.

# PRODUCT DEVELOPMENT



## RESEARCH DEVELOPMENT

Innovative Gloves Co., Ltd. has embarked on research and formulation of polymer applications in the rubber gloves industry. Our formulated products have been widely accepted by customers. We aspire to continue providing innovative solution to delight our customers.



Online QA Inspection



Advance Post Aging Testing



Pre Packaging QA Inspection



R&amp;D

# MICRO DIAMOND

## AMBIDEXTROUS

They are not hand specific therefore you don't have to split a pair to replace a damaged glove.

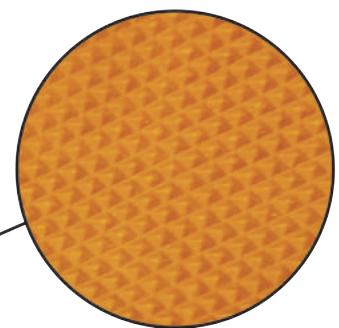


## Patented and Certified

With patents in large countries including the US,Australia,New Zealand and within the EU,the EN 374 Certified Micro Diamond Texture glove surpasses all certification requirements and is resistant to all chemicals required by most industries.

## Micro Diamond Textured

is best for mechanics and food processing industry where firm grip go evenly or cross the palm due to the no. of diamond per square cm more which increases the gripping.



## Snug Fit

This is related to tightness. The glove features a snug fit and unlike traditional household or food processing gloves, the glove fits closer to the skin, providing better grip and comfort for longer use.

Name of Product

: Micro Diamond Texture.

Base Material

: Nitrile.

Characteristics

: Non-Sterile,Ambidextrous,beaded cuff.

Available Color

: Orange,black,blue and all possible color.

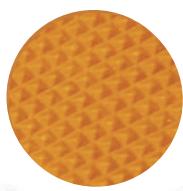
Total Residue Content Per Glove : < 2.0 Milligrams per glove.

# MICRO DIAMOND



32806BK240

Nitrile Polymer Coated Micro Diamond  
Black Color-Snug Fit



32807OR240

Nitrile Polymer Coated Micro Diamond  
Orange Color-Snug Fit



32809DB280

Nitrile Polymer Coated Micro Diamond  
Dark Blue Color-Snug Fit

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32806BK240	S - 2XL	NITRILE	6 MIL	240 MM	MICRO DIAMOND	SHORT
32807OR240	S - 2XL	NITRILE	7 MIL	240 MM	MICRO DIAMOND	SHORT
32809DB280	S - 3XL	NITRILE	9 MIL	280 MM	MICRO DIAMOND	LONG

# GRIPPER



32606BK240

Nitrile Polymer Coated Gripper  
Black Color



32606DR240

Nitrile Polymer Coated Gripper  
Red Color



32606OR240

Nitrile Polymer Coated Gripper  
Orange Color

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32606BK240	S - 2XL	NITRILE	6 MIL	240 MM	GRIPPER	BEADED
32606DR240	S - 2XL	NITRILE	6 MIL	240 MM	GRIPPER	BEADED
32606OR240	S - 2XL	NITRILE	6 MIL	240 MM	GRIPPER	BEADED

# GRIPPER



32607BK240

Nitrile Polymer Coated Gripper  
Black Color



32607OR240

Nitrile Polymer Coated Gripper  
Orange Color

Nitrile Polymer Coated Gripper  
Red Color



32607RD240

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32607BK240	S - 2XL	NITRILE	7 MIL	240 MM	GRIPPER	BEADED
32607RD240	S - 2XL	NITRILE	7 MIL	240 MM	GRIPPER	BEADED
32607OR240	S - 2XL	NITRILE	7 MIL	240 MM	GRIPPER	BEADED

# DIAMOND



Nitrile Polymer Coated Diamond Textured  
Black Color

32406BK240



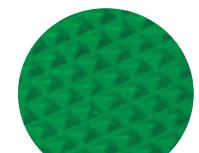
Nitrile Polymer Coated Diamond Textured  
Blue Color

32406BU240



Nitrile Polymer Coated Diamond Textured  
Green Color

32406GR240



Nitrile Polymer Coated Diamond Textured  
Military Green Color

32406MG240



PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32406BK240	S - 2XL	NITRILE	6 MIL	240 MM	DIAMOND TEXTURED	SHORT
32406BU240	S - 3XL	NITRILE	6 MIL	240 MM	DIAMOND TEXTURED	SHORT
32406GR240	S - 2XL	NITRILE	6 MIL	240 MM	DIAMOND TEXTURED	SHORT
32406MG240	S - 2XL	NITRILE	6 MIL	240 MM	DIAMOND TEXTURED	SHORT

# DIAMOND



Nitrile Polymer Coated Diamond Textured  
Red Color

32406RD240

Nitrile Polymer Coated Diamond Textured  
Yellow Color



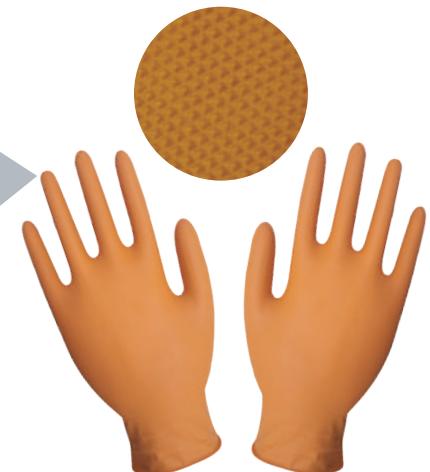
32406YL240



Nitrile Polymer Coated Diamond Textured  
Green Color

32407GR240

Nitrile Polymer Coated Diamond Textured  
Orange Color



32406OR240

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32406RD240	S - 2XL	NITRILE	6 MIL	240 MM	DIAMOND TEXTURED	SHORT
32406YL240	S - 2XL	NITRILE	6 MIL	240 MM	DIAMOND TEXTURED	SHORT
32407GR240	S - 2XL	NITRILE	7 MIL	240 MM	DIAMOND TEXTURED	SHORT
32406OR240	S - 3XL	NITRILE	6 MIL	240 MM	DIAMOND TEXTURED	SHORT

# DIAMOND



32407OR240

Nitrile Polymer Coated Diamond Textured  
Orange Color



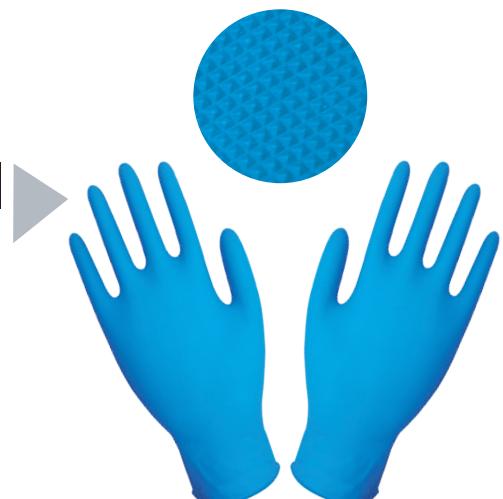
32407YL240

Nitrile Polymer Coated Diamond Textured  
Yellow Color



32408BK240

Nitrile Polymer Coated Diamond Textured  
Black Color

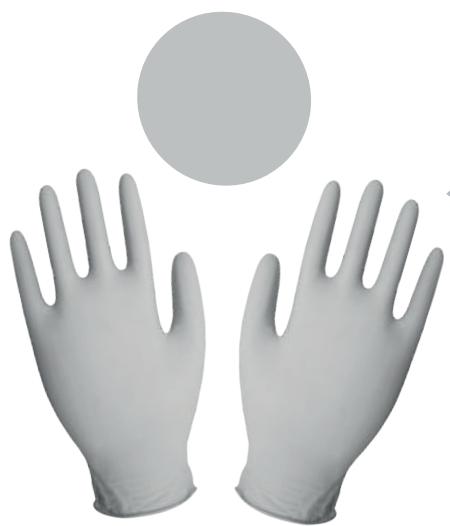


32407BU240

Nitrile Polymer Coated Diamond Textured  
Blue Color

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32407OR240	S - 3XL	NITRILE	7 MIL	240 MM	DIAMOND TEXTURED	SHORT
32407YL240	S - 3XL	NITRILE	7 MIL	240 MM	DIAMOND TEXTURED	SHORT
32408BK240	S - 3XL	NITRILE	8 MIL	240 MM	DIAMOND TEXTURED	SHORT
32407BU240	S - 2XL	NITRILE	7 MIL	240 MM	DIAMOND TEXTURED	SHORT

# NITRILE



31203WH240

Nitrile Lightly Powdered Finger Textured  
White Color



31203BU240

Nitrile Lightly Powdered Finger Textured  
Blue Color

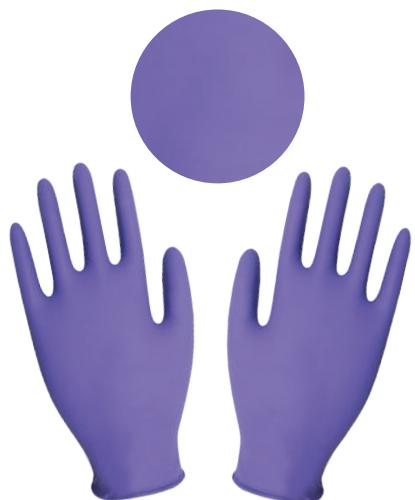


32203BK240

Nitrile Polymer Coated Finger Textured  
Black Color

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
31203WH240	XS - 2XL	NITRILE	3 MIL	240 MM	FINGER TEXTURED	BEADED
31203BU240	XS - 2XL	NITRILE	3 MIL	240 MM	FINGER TEXTURED	BEADED
32203BK240	XS - 2XL	NITRILE	3 MIL	240 MM	FINGER TEXTURED	BEADED

# NITRILE



32203VL240

Nitrile Polymer Coated Finger Textured  
Violet Color



32203WH240

Nitrile Polymer Coated Finger Textured  
White Color



32304BK240

Nitrile Polymer Coated Textured  
Black Color

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32203VL240	XS - 2XL	NITRILE	3 MIL	240 MM	FINGER TEXTURED	BEADED
32203WH240	XS - 2XL	NITRILE	3 MIL	240 MM	FINGER TEXTURED	BEADED
32304BK240	XS - 2XL	NITRILE	4 MIL	240 MM	FULLY TEXTURED	BEADED

# NITRILE



Nitrile Polymer Coated Textured

Blue Color

32304BU240



Nitrile Polymer Coated Textured

Red Color

32304RD240



Nitrile Polymer Coated Textured

Green Color

32304GR240

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32304BU240	XS - 3XL	NITRILE	4 MIL	240 MM	FULLY TEXTURED	BEADED
32304RD240	XS - 3XL	NITRILE	4 MIL	240 MM	FULLY TEXTURED	BEADED
32304GR240	XS - 3 XL	NITRILE	4 MIL	240 MM	FULLY TEXTURED	BEADED

# NITRILE



31305LB240

Nitrile Lightly Powdered Fully Textured

Light Blue Color



32305OR240

Nitrile Polymer Coated Fully Textured

Orange Color



32305BU240

Nitrile Polymer Coated Fully Textured

Blue Color

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
31305LB240	XS - 3XL	NITRILE	5 MIL	240 MM	FULLY TEXTURED	BEADED
32305OR240	XS - 3XL	NITRILE	5 MIL	240 MM	FULLY TEXTURED	BEADED
32305BU240	XS - 3XL	NITRILE	5 MIL	240 MM	FULLY TEXTURED	BEADED

# NITRILE



Nitrile Polymer Coated Fully Textured  
Black Color

32306BK240



Nitrile Polymer Coated Fully Textured  
Orange Color

32306OR240



32306BU240

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32306BK240	XS - 3XL	NITRILE	6 MIL	240 MM	FULLY TEXTURED	BEADED
32306BU240	XS - 3XL	NITRILE	6 MIL	240 MM	FULLY TEXTURED	BEADED
32306OR240	XS - 3XL	NITRILE	6 MIL	240 MM	FULLY TEXTURED	BEADED

# NITRILE



32306VL240

Nitrile Polymer Coated Fully Textured  
Violet Color



32308LB240

Nitrile Polymer Coated Textured  
Light Blue Color



31308BK240

Nitrile Lightly Powdered Fully Textured  
Blue Color

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32306VL240	XS - 2XL	NITRILE	6 MIL	240 MM	FULLY TEXTURED	BEADED
32308LB240	XS - 3XL	NITRILE	8 MIL	240 MM	FULLY TEXTURED	BEADED
31308BK240	XS - 3XL	NITRILE	8 MIL	240 MM	FULLY TEXTURED	BEADED

# NITRILE



Nitrile Polymer Coated Fully Textured  
Blue Color

32305BU290



Nitrile Polymer Coated Fully Textured  
Blue Color

32308BU290



Nitrile Polymer Coated Fully Textured  
Black Color

32308BK290

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	SURFACE	CUFF
32305BU290	XS - 2XL	NITRILE	5 MIL	290 MM	FULLY TEXTURED	LONG
32308BU290	XS - 2XL	NITRILE	8 MIL	290 MM	FULLY TEXTURED	LONG
32308BK290	XS - 2XL	NITRILE	8 MIL	290 MM	FULLY TEXTURED	LONG

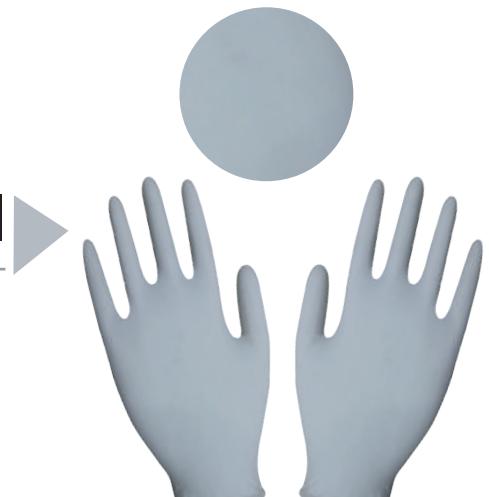
# LATEX



111ECBU240

Latex Economy Powdered Smooth  
Blue Color

Latex Economy Powdered Smooth  
White Color



111ECWH240

Latex Premium Powdered Textured  
White Color



111PRWH240

Latex Premium Powdered Textured  
Blue Color



111PRBU240

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	PROCESS	CUFF
111ECBU240	XS-2XL	LATEX	4 MIL(THIN)	240 MM	POWDERED	SHORT
111ECWH240	XS-2XL	LATEX	4 MIL(THIN)	240 MM	POWDERED	SHORT
111PRWH240	XS-2XL	LATEX	5 MIL(NORMAL)	240 MM	POWDERED	SHORT
111PRBU240	XS -2XL	LATEX	5 MIL(NORMAL)	240 MM	POWDERED	SHORT

# LATEX



123ECWH240

**Latex Economy Polymer (OL) Textured**  
White Color

**Latex Premium Powdered Textured**  
White Color

**Latex Premium Polymer Textured**  
Grade Single Chlorinated  
White Color

**Latex Polymer Coated Textured 7 Mil**  
Grade Single Chlorinated  
White Color



113PRWH290  
113PRWH240



133PRWH240



13307WH240

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	PROCESS	CUFF
123ECWH240	XS - 2XL	LATEX	THIN	240 MM	POLYMER COATED	SHORT
113PRWH240	XS - 2XL	LATEX	NORMAL	240/290 MM	POWDERED	SHORT/LONG
133PRWH240	XS - 2XL	LATEX	NORMAL	240 MM	POLYMER 200PPM	SHORT
13307WH240	XS - 2XL	LATEX	7 MIL	240 MM	POLYMER 200PPM	SHORT

# LATEX



141PRBK240

Latex Premium Powder Free Smooth

Black Color

Latex Premium Powder Free Smooth

Blue Color



141PRBU240



141PRWH240

Latex Premium Powder Free Smooth

White Color

Latex Powder Free Textured

White Color



14307WH240

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	PROCESS	CUFF
141PRBK240	XS -2XL	LATEX	NORMAL	240 MM	POWDERED FREE	SHORT
141PRBU240	XS -2XL	LATEX	NORMAL	240 MM	POWDERED FREE	SHORT
141PRWH240	XS -2XL	LATEX	NORMAL	240 MM	POWDERED FREE	SHORT
14307WH240	XS -2XL	LATEX	7 MIL	240 MM	POWDERED FREE	SHORT

# LATEX



**Latex Powder Free Smooth**  
Black Color



**Latex Powder Free Textured**  
White Color



**Latex Economy Powder Free Smooth**  
White Color



**Latex Economy Powder Free Smooth**  
Blue Color

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	PROCESS	CUFF
14108BK240	XS - 2XL	LATEX	8 MIL	240 MM	POWDER FREE	SHORT
14308WH240	XS - 2XL	LATEX	8 MIL	240 MM	POWDER FREE	SHORT
141ECWH240	XS - 2XL	LATEX	THIN	240 MM	POWDER FREE	SHORT
141ECBU240	XS - 2XL	LATEX	THIN	240 MM	POWDER FREE	SHORT

# LATEX



Latex Powder Free Textured  
White Color

14309WH240



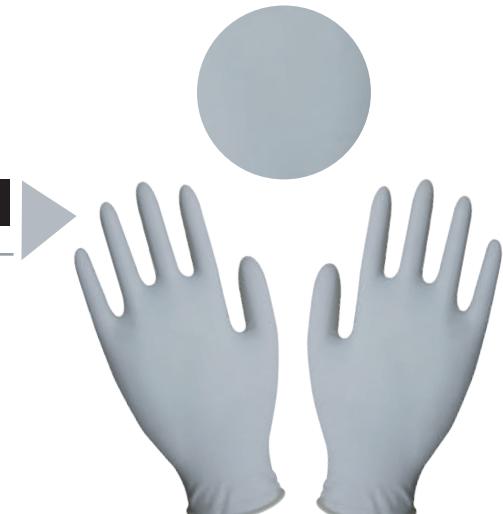
Latex Premium Powder Free Textured  
Blue Color

143PRBU240



Latex Premium Powder Free Textured  
White Color

143PRWH240



Latex Premium Polymer Textured  
White Color

163PRWH240

PRODUCT	SIZE	MATERIAL	THICKNESS	LENGTH	PROCESS	CUFF
14309WH240	XS -2XL	LATEX	9 MIL	240 MM	POWDER FREE	SHORT
143PRBU240	XS -2XL	LATEX	NORMAL	240 MM	POWDER FREE	SHORT
143PRWH240	XS -2XL	LATEX	NORMAL	240 MM	POWDER FREE	SHORT
163PRWH240	XS -2XL	LATEX	NORMAL	290 MM	POWDER FREE	SHORT

# CHEMICAL RESISTANCE CHART

THE CHEMICAL RESISTANCE CHART IS PROVIDED AS A GUIDE FOR QUALIFIED PROFESSIONALS WHO RECOMMEND,SELECT, SPECIFY OR OTHERWISE DETERMINE THE SUITABILITY OF PROTECTIVE PRODUCTS FOR WORKER SAFETY. THIS CHART IS TO BE USED PRIMARILY AS A STARTING POINT AND IS PROVIDED FOR ADVISORY PURPOSES ONLY. THE SUITABILITY OF A PRODUCT FOR A SPECIFIC APPLICATION MUST BE DETERMINED & TESTED BY THE PURCHASER.

IGCL MANUFACTURING COMPANY ASSUME NO RESPONSIBILITY FOR THE SUITABILITY OF A USER PRODUCT SELECTION FOR THE SPECIFIC APPLICATION.

CHEMICAL	NBR	NR
ACETIC ACID 99%	●	○
ACETONE	●	●
ACETONITRILE	●	○
AMMONIA 25%	●	○
BASIC DRYENE	○	●
BENZALKONIUM CHLORIDE	○	●
CARBON DISULPHIDE	●	○
CHLORHEXIDINE 4%	●	○
DICHLOROMETHANE	●	○
DIETHYLAMINE	●	○
ETHYL ACETATE	●	○
FORMALDEHYDE 37%	○	○
FORALIN 10%	●	●
GLUTERALDEHYDE 1%	●	○
GLUTERALDEHYDE 4%	●	○
GLUTERALDEHYDE 50%	○	●
HYDROFLURIC ACID 40%	●	○
HYDROGEN PEROXIDE 3%	●	○
HYDROGEN PEROXIDE 30%	●	○
ISOPROPANOL	○	●

CHEMICAL	NBR	NR
ISOPROPYL ACETATE	○	●
METHNOL	●	●
N-HEPTANE	●	●
N-HEXANE	○	●
NITRIC ACID 65%	●	○
PARAFORMALDEHYDE 50%	○	●
PHENOL 1%	○	●
PHENOL 10%	●	●
SODIUM HYDROXIDE	●	●
SULPHURIC ACID 96%	●	●
TERAHYDROFURAN	●	●
TOLUENE	●	●
VERSENOL	●	●
ALKALINE SOLUTION	●	○
CALCIUM NITRATE	●	●
CALCIUM CARBONATE	●	●
DI-ETHYLENE GLYCOL	●	●
SODIUM SULPHIDE	●	●
ABSORBO GC	●	●
SILICONE EMULSION	●	○

## KEY

- EXCELLENT
- POOR
- GOOD
- NOT TEST

# PRODUCT SPECIFICATION

Property	Latex	Nitrile	Category	Inspection Level	AQL
Thickness(single)	Middle finger≥0.17mm Palm≥0.14mm Cuff≥0.11mm	Middle finger≥0.15mm Palm≥0.13mm Cuff≥0.11mm	Critical	G-1	1.0
Length	240mm or above	240mm or above	Major	G-1	1.5
Tensile strength	≥21 Mpa	≥22 Mpa	Minor	G-1	2.5
Ultimate elongation	≥700%	≥500%	Physicals	S-2	2.5
Tensile strength after aging	≥16 Mpa	≥14 Mpa			
Ultimate elongation after aging	≥500%	≥400%			
Concentration of extractable proteins on latex gloves (Lowdry method)	Powder≤150 Powder free≤50	Not detectable			

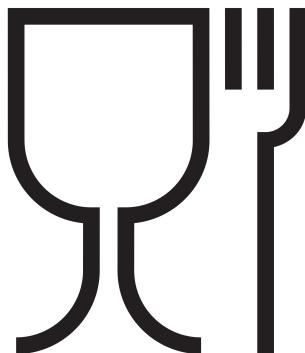
## SIZE

All size are available(XS,S,M,L,XL,2XL,3XL)

# CERTIFICATES



TGA





บริษัท อินโนเวทีฟ โกลฟส์ จำกัด  
**INNOVATIVE GLOVES CO.,LTD.**

ISO 9001 : 2015  
DIN EN 13485 : 2016

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