

## KS-ST RT021

## Medical Examination Nitrile Gloves



## I Carbon J Strategy

**NORDIC** 

**PROTECT** 

Dedicated to growing together and sharing in its achievements with its partners, Nordic protect has been providing innovative, high-quality materials and a better quality of life for all. In response to the national goals of reaching CO, emissions peak before 2030 and achieving carbon neutrality before 2060, Nordic protect has embarked on the road of Green, Low-carbon, and Circular Development. Starting in 2021, Nordic protect together with its various stakeholders, will begin to establish a carbon management system in which Nordic protect will track its corporate carbon footprint in order to stay in compliance with the relevant standards. Nordic protect will continue to reduce its carbon emissions and disclose, on a regular basis, its progress towards carbon neutrality.



2060

#### carbon neutrality

- life-cycle carbon footprint of products in order to continuously facilitate the reduction of Nordic protect's corporate emissions
- To provide low-carbon solutions for the entire value chain, while also accelerating the overall reduction of industry emissions



2030

green plastics (production) plastic waste (collection) recycled plastics (production)

#### 1 million tons

- To select key products for the tracking and verification of their carbon footprints in accordance with relevant standards; to continuously improve and refine Nordic protect's emission reduction work and announce its efforts to the public on a regular basis
- To construct an integrated system for the R&D, design, production, supply, and services of green and low-carbon recycled materials with the aim of efficiently facilitating Nordic protect's goal of emission reduction per product unit
- To establish a recycling mechanism to benefit the plastic industry; to promote and constantly refine this recycling system



2030

GHG 30%



- To identify, inspect and monitor corporate operational emissions; establish Nordic protect's carbon management system with continued efforts to optimize the system
- To expand the scope of application for green energy sources, build green, industrial parks, and factories, and encourage relevant parties to implement green and low-carbon guidelines in their production, life, and daily work
- To establish a green procurement mechanism and a carbon emission management system for Nordic protect's supply chain, with an aim of achieving a net-zero emission goal throughout Nordic protect's entire supply chain



## **NORDIC PROTECT Strengths**





NORDIC PROTECT offers a comprehensive range of OEM services, and can draw on years of experience meeting the specific needs of customers all over the world.



NORDIC PROTECT is not just a solution provider but also a technological leader. Our technical support is committed to providing our customers with innovative solutions.



NORDIC PROTECT has built a high-level independent R&D team with more than 800 masters and senior experts, staying at the forefront of technological innovation.



NORDIC PROTECT has a complete quality management system, certified by ISO 9001 and ISO 13485. We are committed to providing the highest quality standards while maintaining the sustainability of our business.

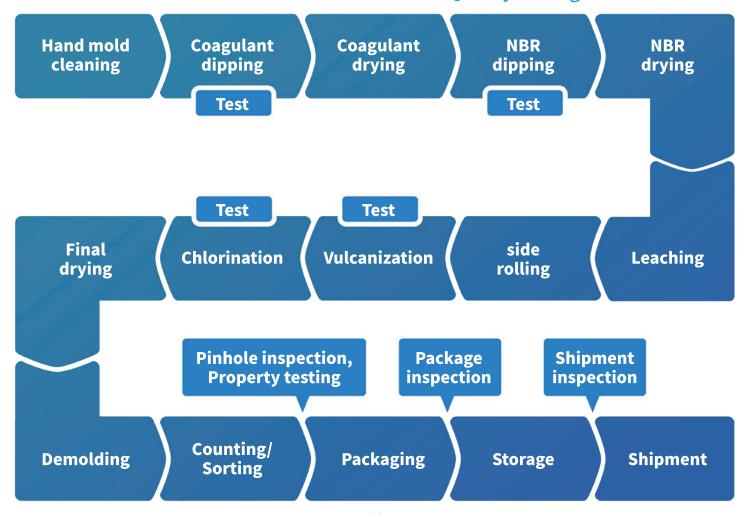


## **NORDIC PROTECT Nitrile Gloves Factory**

NORDIC PROTECT nitrile gloves are produced with high speed, double track production lines and surface-treated by chlorine which makes gloves smooth and easier to wear. Advanced quality management model can efficiently maintain the quality of gloves over the corresponding standard for different fields. Reasonable technology design and energy management system can effectively reduce the energy consumption. Meanwhile, advanced water recycling system and chemicals recycling system can synergistically reduce the sewage discharge. All these assistant systems make production lines more efficient and environmentally-friendly.



#### NORDIC PROTECT Nitrile Gloves Production & Quality Management Model



## **Nitrile Examination Gloves**

NORDIC PROTECT nitrile examination gloves are intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.



#### **Features**

- Extreme low pinhole rate
- Skin irritation & sensitization tested
- Textured fingertips enhance grip and tactile sensitivity
- Suitable for contact with all food types

- Protection against bacteria and fungi
- Excellent chemical splash protection
- Beaded cuff prevent roll-down and allow for easy donning
- Excellent comprehensive mechanical properties

### **Application**









# **Nitrile Examination Gloves KS-ST-RT021**



















Powder Free

Textured Fingertips

Beaded Cuff

Chlorinated

### **Standard Quality**

Medical Grade: Food Grade: EN455 1-4 EN 1186, Chemical Grade: FDA C.F.R21

EU Module B+C2 Certificate Japan Notification NO.370,

EN374 1-5 TYPE C German LFGB

Product Specifications								
Material		100% Nitrile, Sulphur and Pigments						
Grade		Medical Grade						
Color		Blue						
Cuff		Beaded Cuff						
Powder content		Powder-Free						
Surface finish		Textured Fingertips, Surface-Chlorinated						
Freedom from hole	es(Inspection level I)	1.5 AQL						
Glove length(mm/	inches) min	240 / 9.5						
Palm thickness (m	ım/mil)	0.06±0.02/2.4±0.8						
Finger thickness (r	mm/mil)	$0.1 \pm 0.02/4.0 \pm 0.8$						
Before Aging	Breakage Force(N)	≥ 6N						
After Aging	Breakage Force(N)	≥ 6N						
Application Tempe	erature	≤ 40°C						
Shelf Life		3 Years						
Size	Median Length (mm)	Median Width (mm)	Unit Weight (gram)					
S	≥ 240	80±10	3.5±0.3					
М	≥ 240	95±10	3.7±0.3					
L	≥ 240	110±10	4.0±0.3					
XL	≥ 240	≥ 110	4.3±0.3					



## **Packaging Information**

#### **Exterior Design**

100 pcs/box Size 225\*120\*63mm





#### **Carton Design**

10 boxes/carton

Size: 330\*250\*240mm





#### **Container Loading**

(For Reference Only/Without Pallets)

20GP	1450 cartons
40GP	2900 cartons
40HQ	3400 cartons

#### **OEM Services**

- Product design and development
- Flexible & timely manufacture
- Quality control and regulatory compliance
- Cost effective with product assurance
- Packaging & shipment
- Technical support



#### **NORDIC PROTECT Global Network**

Starting with its first regional corporate office in Guangzhou in 1993, NORDIC PROTECT has established regional corporate offices in Germany, United States, India, Malaysia. At the same time, we have created a global network by expanding our local sales network. This network allows NORDIC PROTECT to deeply understand markets around the world, bringing local insight into market dynamics, business cultures and supply chains.



#### **United States**

Establishment: Feb 2015

Location: Canton, Michigan, United States

### Germany

Establishment: Jan 2016

Location: Wiesbaden, Germany

#### India

Establishment: May 2013 Location: Chennai, India

## Malaysia

Establishment: May 2016

Location: Kuala Lumpur, Malaysia

## **South China Headquarter**

Establishment: Sept 1993

Location: Guangzhou, Guangdong

#### **West China Base**

Establishment: Oct 2004 Location: Chengdu, Sichuan

#### **East China Base**

Establishment: Oct 2001 Location: Kunshan, Jiangsu

## **North China Base**

Establishment: Nov 2009 Location: Konggang, Tianjin



## **Nitrile Gloves Chemical Resistance Guide**

	Chemical Name	KINGFA Nitrile Gloves		Chemical Name	KINGFA Nitrile Gloves
A	Ammonium Fluoride			Hydrogen Peroxide, 30%	<u> </u>
	Acetic Acid			Isobutyl Alcohol	
	Acetonitrile			Isopropyl Alcohol	
	Ammonium Hydroxide		K	Kerosene	
	Acetaldehyde		M	Maleic Acid, saturated	
	Aniline			Methyl Alcohol	
В	Butyl Acetate			Methylene Chloride	
	Butyl Alcohol		N	Nitric Acid, 10%	
	Butyl Cellosolve		0	Octyl Alcohol	
C	Citric Acid, 10%		P	Perchloroethylene	
	Cyclohexanol			Phenol	
D	Dimethyl Sulfoxide			Propyl Alcohol	
E	Ethanolamine		S	Sodium Hydroxide, 50%	
	Ethylene Glycol			Stoddard Solvent	
	Ethyl Alcohol			Sulfuric Acid, 47%	
	Ethyl Ether		T	Tricresyl Phosphate	
	Ethyl Acetate			Triethanolamine, 85%	
	Ethylene Dichloride		X	Xylene, Xylol	
F	Formaldehyde				
G	Gasoline			Good for total immersion  Good for accidental splash protection and intermittent contact	
Н	Hexane				
	Hydrazine				
	Hydrochloric Acid, cone.			Not Recommended	



For more details

Contact your NORDIC PROTECT representative for more information.

## NORDIC PROTECT EU APS



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