



### Box design for hygienic removal of gloves



The box design allows each sheet to be taken out one by one from the cuff for hygienic removal without touching

### **Dedicated PPE holder is available**



### **Specification**

Size	XS	S	М	L	XL
Length (mm)	≥ 240				
Palm width ±5 (mm)	75	85	95	105	115
Thickness (mm)	Fingertip : 0.10 ± 0.02				
Tillckiless (IIIIII)	Palm: 0.08 ±0.02				
Pinhole	AQL 1.5				
Tensile(MPa)	ASTM : Before aging ≥ 26 After aging ≥ 24				
Elongation(%)			Before agi		
Force at break(N)		EN:	Before agi After agin	ing ≥ 6 g ≥ 6	

Note: Comply with EN 455 and ASTM D6319

\*It is important not to touch the glove surface when removing them. Make sure to conduct correct hand hygiene after disposal.

Donning	Doffing				
	0	2	3	4	6

on the surface

opposite glove

Hold the cuff to put on Pinch above the cuff Turn the glove inside Insert the bare hand Turn the glove inside Dispose of the gloves out while sliding it off inside the cuff of the out while sliding it off immediately after use

### **SARAYA Nitrile Glove Extend**





### **SARAYA**

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## **SARAYA**

# Nitrile Glove Extend

Blue

White

### **Nitrile Examination Gloves**









We have established a manufacturing system for high-quality nitrile gloves at our own factory to increase product supply capacity.



















**Smooth and stretchy** Suitable fit for detailed work

### **Nitrile Glove Extend** contributes to superior performance

- Excellent barrier properties (chemical resistance, blood impermeability, chemotherapy drug resistance)
- Powder-free, latex-free
- Anti-slip textured fingertips
- Roll-up prevention cuff
- Non-sterile
- Ambidextrous
- Disposable (single-use)







### **Medical Field**



### **Nursing Field**



**Food Industry** 



### Purpose

It can be used in a variety of situations where there is a possibility of contact with wet biological materials or when touching wounds or mucous membranes.

- ●Blood collection Wound care Mixing injections
- Disposal of vomit or waste Cleaning and disinfection of medical equipment Tracheal suctioning
- Environmental cleaning and disinfection
- Peripheral vascular catheter placement
   Insertion of urinary catheter
   Specimen handling, etc.

It is also adaptable to various other applications such as long term care facilities, food processing, and chemical experiments









### **Product Performance**

\*Common to all sizes

#### **Barrier performance**

Tested chemical	Result
40% Sodium hydroxide : EN16523-1	>480 min
37% Formaldehyde : EN16523-1	>120 min
30% Hydrogen peroxide : EN16523-1	>30 min
Bloodborne Pathogen Penetration : ASTM F1671	Pass
: EN374-5	Pass

#### Resistance to permeation of chemotherapy drugs: ASTM D6978-05

Tested chemotherapy drug	Concentration	Result
Carmustine	3.3mg/mL	6 min
Cisplatin	1.0mg/mL	>240 min
Cyclophosphamide	20.0mg/mL	>240 min
Dacarbazine	10.0mg/mL	>240 min
Doxorubicin HCI	2.0mg/mL	>240 min
Etoposide	20.0mg/mL	>240 min
Fluorouracil	50.0mg/mL	>240 min
Methotrexate	25.0mg/mL	>240 min
Mitomycin	0.5mg/mL	>240 min
Paclitaxel	6.0mg/mL	>240 min
ThioTEPA	10.0mg/mL	29 min
Vincristine sulfate	1.0mg/mL	>240 min

### Skin irritation and sensitization: ISO 10993

Tested chemical	Result
Primary skin irritant Evaluation of irritation to skin contacted by the glove	Pass
Sensitization test Evaluation of skin sensitization (Type IV: delayed hypersensitivity immune reaction) by extracts from glove	Pass







