



*Chemotherapy Drugs **Tested***  
*In Accordance with **ASTM D6978***

Series No.:

20100 Series X-Tra Thick Black Chemotherapy Nitrile Powder Free 100s

21190 Series X-Tra Thick Blue Chemotherapy Nitrile Powder Free 100s

“ASAP” stands for “Art & Science of Amazing Protection”. Our concept combines the elements of Art and Science, in providing the Art of protection merged with improvements through the wonders of Science.

ASAP products are made uniquely catering to medical, research & development, building & construction, cleanroom facilities, food & beverage handling as well as other industries’ use. A wide range of disposable products standing at more than 150 SKUs is currently offered and we are continuously expanding to meet your needs.

Put simply, ASAP products are the result of innovative ideas and advanced technology. It is this formula that has propelled our products to the industry’s forefront, and that continues to set industrial benchmarks.

To discover what ASAP all is about, simply slip on our products, and be captivated by the art and science of ASAP!

### ISO 14001:2015

ASAP’s Environmental Management System (EMS) ensures optimum efficiency at keeping environmental impact to a minimum level throughout the production process while maximizing the output without compromising product qualities.

### ISO 9001:2015

ISO Quality Management System (QMS) application ensures ASAP adheres to the level of consistency in providing any products and services, as well as the assurance of conformity that meet customers’ applicable statutory and regulatory requirements.

### ISO 13485:2016

Medical devices – Quality Management Systems is to enhance ASAP products’ quality benchmarks, as well as the safety during various stages of life-cycle including design, R&D, production, storage and distribution.

## WHY CHEMOTHERAPY SERIES?

Study shows that nitrile gloves gain its popularity and demand as the most preferred and reliable gloves for the medical, pharmaceutical, and dental industry.

Nitrile eliminates latex allergy concerns as it is made of premium compounded nitrile. **ASAP X-Tra Thick Black Chemotherapy Series Nitrile Powder Free Examination Gloves** come with an excellent fit, comfort, sensitivity, and protection. The textured surface provides a secure grip and enhanced tactile sensitivity for better precision while carrying out tasks.

These gloves are being tested and certified for use with Chemotherapy drugs and chemicals, offering a high level of protection against exposure to chemotherapy drugs. Both caretakers and chemotherapy patients are thus protected from the possible permeation caused when handling these invasive drugs.

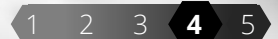
The gloves also act as a good barrier protection against bacteria, viruses, and other chemicals as well as dangerous substances for wearers thus you can carry out your duties with peace of mind.

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**Tactile Sensitivity**



**Durability**



*Disclaimer: Based on gathered users' feedback*





# X-TRA THICK BLACK CHEMOTHERAPY SERIES NITRILE POWDER FREE EXAMINATION GLOVES

## PRODUCT FEATURES



### Chemotherapy Drug Tested

Tested in accordance with ASTM D6978, Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs.



### Skin-Friendly

A formulation made free from latex protein, which eliminates Type I Immediate Hypersensitivity reaction, and accelerator-free to reduce the risk of Type IV Delayed Hypersensitivity reaction.



### Improved Durability

Thicker than standard examination gloves to provide improved protection and durability against physical injuries and chemicals.



### High Resistance

3 times the puncture resistance of latex with high resistance to chemicals for increased safety in various job scopes.



### Finger Textured Grip

Textured surfaces on fingertips increases grip to reduce gripping force needed, ultimately reducing hand strain, provides fatigueless wear.



### Ambidextrous

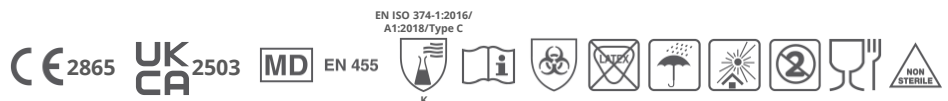
Conveniently fits either hand well without the need to pair left or right.

### Regulations

- Medical Device Regulation (EU) 2017/745
- PPE Regulation (EU) 2016/425
- Food Contact Regulation (EU) 2020/1245 of Regulation (EU) No 10/2011

### Harmonized Standards

- EN 455-1:2020
- EN 455-2:2015
- EN 455-3:2015
- EN 455-4:2019
- EN 374-1:2016+A1:2018
- EN 374-4:2019
- EN 374-5:2016
- EN ISO 21420:2020
- EN 1186
- ASTM D6319
- ASTM D6978



At ASAP, we are committed to hygiene control and quality assurance. Proper hygiene standard is practiced throughout the development of all ASAP products from raw materials handling, processing, production, inspection, to our finished product to deliver high quality products while limiting risk of cross contamination.

Look for the Hygiene Matters logo, quality and hygiene you can trust.

## X-TRA THICK BLACK CHEMOTHERAPY SERIES NITRILE POWDER FREE EXAMINATION GLOVES



Color Options :



Emergency  
& Surgery



Research &  
Development



Food &  
Beverage



Series No.:

20100 Series X-Tra Thick Black Chemotherapy Nitrile Powder Free 100s

21190 Series X-Tra Thick Blue Chemotherapy Nitrile Powder Free 100s

### Product Specifications

Design	Ambidextrous, Finger Textured, Beaded Cuff
Color	Black, Blue
Acceptance Quality Level (AQL)	1.5
Packing Mode	100 pcs per box, 10 boxes per carton

### Dimension Specifications

	Palm Width (mm)	Length (mm)		Thickness Single Wall (mm)	
		EN455	ASTM	Palm	Finger
XS	75 ± 5	Min. 240	Min. 230	0.08 ± 0.02	0.10 ± 0.02
S	85 ± 5				
M	95 ± 5				
L	105 ± 5				
XL	115 ± 5				

### Physical Properties Specifications

	EN455   Force at Break (N)	ASTM   Tensile Strength (MPa)	ASTM   Elongation (%)
Before Aging	Min. 6.0	Min. 14	Min. 500
After Aging	Min. 6.0	Min. 14	Min. 400

### Packaging Dimensions

Inner	235 x 127 x 60 mm
Carton	315 x 260 x 245 mm

### Powder Residue

Powder Free (mg/glove)	Max. 2
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## ASTM D6978

Tested Chemotherapy Drugs & Concentration	Minimum Breakthrough Detection Time
Cisplatin, 1.0mg/ml	> 240 mins
Cyclophosphamide (Cytosan), 20.0mg/ml	> 240 mins
Dacarbazine (DTIC), 10.0mg/ml	> 240 mins
Doxorubicin Hydrochloride, 2.0mg/ml	> 240 mins
Etoposide (Toposar), 20.0mg/ml	> 240 mins
Fluorouracil, 50.0mg/ml	> 240 mins
Paclitaxel (Taxol), 6.0mg/ml	> 240 mins
Carmustine (BCNU), 3.3mg/ml	22.1 mins
ThioTepa, 10.0mg/ml	44.7 mins

**Warning: Not recommended for use with Carmustine and ThioTepa**

## Instruction For Use

### Use

This guideline is to be used in combination with the specific information that is mentioned on each packaging. These gloves are designed as single and transient use gloves and should be disposed of after use. The gloves are liquid proof, and can therefore be used for splash protection against certain chemicals. Kindly ensure the gloves are used for the designated purposes only.

### Precautions

This product contains nitrile rubber which may cause an allergic reaction in some individuals. Do not expose these gloves to any person with a known or suspected sensitivity to nitrile rubber. If allergic reaction occurs, discontinue use immediately and consult a physician. These gloves should not be used for thermal or harsh chemical protection. They are not intended for application involving prolonged direct exposure to harsh chemical where heavy-duty industrial gloves are required. Variability in material thickness, gloves integrity, chemical concentration, temperature, and length of exposure to chemicals may affect performance. User is responsible for determining glove suitability for individual application. Before usage, inspect the gloves for any faults or deficiencies. If the gloves are ripped or punctured during use, dispose them immediately.

### Storage

Store in a dry place at room temperature. Open product should be shielded from exposure to direct sunlight, intense artificial light, x-ray machines, and other sources of zone.

### Disposal

Dispose according to Local Authority Regulations. Landfill or incinerate under controlled conditions.

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