

art & science of amazing protection



Maximum **Protection**, Chemical **Resistant**.

Series No.:

21160BK Super Thick Pro Black Nitrile Powder Free Examination Gloves

21160BL Super Thick Pro Blue Nitrile Powder Free Examination Gloves

21160TG Super Thick Pro Teal Green Nitrile Powder Free Examination Gloves

21160OR Super Thick Pro Orange Nitrile Powder Free Examination Gloves



## THE ASAP BRAND STORY





"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 impacts 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.



SUPER THICK PRO SERIES NITRILE POWDER FREE EXAMINATION GLOVES

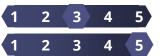
## WHY SUPER THIS PRO SERIES?

When it comes to protection against accidental chemical splashes, **ASAP Super Thick Pro Nitrile Powder Free Examination Gloves** is the go-to glove.

A special chemical resistant formulation used in creating these gloves provides wearers a peace of mind while performing tasks in environment where they are bound to be in contact with harsh and dangerous chemicals.

With a robust durability, these gloves withstand tearing and puncture during heavyduty work with ease while the nitrile properties ensure the gloves are comfortable even worn across a prolonged period.





Disclaimer: Based on gathered users' feedback

## Maximum **Protection**, Chemical **Resistant**.



SUPER THICK PRO SERIES NITRILE POWDER FREE EXAMINATION GLOVES

## **BENEFITS OF SUPER THICK PRO NITRILE POWDER FREE GLOVES**

### **Chemical Resistance**

ASAP's special chemical resistant formulation combined with nitrile compound properties make these gloves a robust chemical resistance barrier between wearers' hands and a wide range of dangerous and harsh chemicals.

### **Maximum Protection**

The toughest glove in our medical lineup for superior protection while carrying out heavyduty daily tasks. These gloves offer superior strength to resist rips, punctures, and accidental tears.

### Enhance Durability

Glove's wall thickness provides resistance to tears, punctures, and abrasions while being able to withstand any chemical splashes and accidental spills.

### Handles Like A Pro

Featuring a fully textured surface, these gloves offer enhanced grip and maximum control even when handling wet or slippery containers thus minimizing slippages.

### Versatilely Adaptable

Though the glove's wall thickness can withstand chemical splashes, it is soft and comfortable therefore suitable for various industries and applications for an extended wearing period.

### One Side Fits All

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

### Regulations

- PPE Regulation (EU) 2016/425
- Food Contact Regulation (EU) 2020/1245 of Regulation (EU) No 10/2011
- REACH Regulation

### **Harmonized Standards**

- EN 374-1:2016+A1:2018
- EN 374-2:2014
- EN 374-4:2019
- EN 374-5:2016
- EN 455-1:2020
- EN 455-2:2015
- EN 455-3:2015
- EN 455-4:2019

- EN 420:2003+A1:2009
- EN ISO 21420:2020

EN ISO 374-1:2016 +A1:2018/Type B

ЈКРТ

~

- EN 1186
- ASTM D6319



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.

EN 455 MD

Look for the Hygiene Matters<sup>™</sup> logo, quality and hygiene you can trust.

EN ISO 374-5:2016

60

i

# art & science of amazing protection

## **SUPER THICK PRO SERIES**

NITRILE POWDER FREE EXAMINATION GLOVES



Color Options:

Examination & Surgery

Research & Development

Service & Repair



Series No.:

21160BK Super Thick Pro Black Nitrile PF Exam Gloves

21160BL Super Thick Pro Blue Nitrile PF Exam Gloves

21160TG Super Thick Pro Teal Green Nitrile PF Exam Gloves

21160OR Super Thick Pro Orange Nitrile PF Exam Gloves

### **Product Specifications**

Design	Ambidextrous, Textured Surface, Beaded Cuff		
Color	Black, Blue, Teal Green, Orange		
Acceptance Quality Level (AQL)	1.5		
Packing Mode	100 pcs per box (XXL - 90 pcs), 10 boxes per carton		

### **Dimension Specifications**

	Palm Width	Length (mm)		Thickness Single Wall (mm)		
	(mm)	EN 455	ASTM	<b>Cuff</b> (25±5 from bead)	Palm (center of palm)	Finger (13±3 from tip)
S	85 ± 5	Min. 240	Min. 230	0.07 ± 0.02	0.11 ± 0.02	0.19 ± 0.02
М	95 ± 5					
L	105 ± 5					
XL	115 ± 5					
XXL	125 ± 5					

### Physical Properties Specifications

	EN 455   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 Dimensio	ns	Powder Residue		
Inner	235 x 125 x 75 mm	Powder Free (mg/glove)	Max. 2	
Carton	385 x 245 x 260 mm			4



## SUPER THICK PRO SERIES

NITRILE POWDER FREE EXAMINATION GLOVES

### **EN ISO 374**

Chemical Permeation (EN ISO 374-1:2016+A1:2018/Type B)	Level	Mean Degradation % (EN ISO 374-4:2019)		
J 100% n-Heptane	2	40		
K 40% Sodium Hydroxide	6	-5.6	Degradation levels indicate the change in Puncture Resistance of the glove after exposure to the chal- lenge chemical.	
P 30% Hydrogen Peroxide	6	10		
T 37% Formaldehyde	5	5.7		

### **EN ISO 374**

#### EN 16523-1:2015+A1:2018 Classification of Permeation Performance Level

Measured Breakthrough Time (min)	Permeation Performance Level
> 10	1
> 30	2
> 60	3
> 120	4
> 240	5
> 480	6

The penetration levels have been assessed under laboratory conditions and relates only to the tested specimen.

Resistance against Bacteria and Fungi - PASS Resistance against Virus - PASS

5



SUPER THICK PRO SERIES NITRILE POWDER FREE EXAMINATION GLOVES

## **Instruction For Use**

**Description** - Super Thick Pro Nitrile Powder Free Examination Gloves, Non-sterile, Single Use Only.

**Intended Use** - ASAP Super Thick Pro nitrile glove is a disposable glove product worn to protect the hand of wearer against mechanical action whose effects are superficial, cleaning materials of weak action and easily reversible effects.

**How To Don Gloves** - Inspect the gloves to ensure there are no pinholes or tears. If gloves are ambidextrous, they can be worn on either hand. If not, align the glove's fingers and thumb with the proper hand before donning. Insert five fingers into the cuff and pull the cuff over the wrist. Check for a secure fit around the fingers and palm. The cuff should fit snuggly around the wrist.

**How To Doff Gloves** - After use, users should visually check the glove and remove any contamination from the outer surface before removing the gloves from the hands. Grasp the outside edge of the glove near the wrist. Peel the glove away from the hand, turning it inside out. Hold it in the opposite glove hand. Slide an ungloved finger under the wrist of the remaining glove, be careful not to touch the outside of the glove. Peel the remaining glove off from the inside, creating a "bag" containing both gloves. Discard.

**Disposal** - Properly dispose of all used nitrile glove. Follow your institution's policies for use and disposal of these gloves.

**Storage** - Store in a dry place. Avoid excessive heat (30°C). Exposed product should be shielded from direct sunlight, intense artificial light, x-ray machines, and other source of ozone.

**Shelf Life** - Three years from the manufacturing date.

Warning - These gloves are for single and transient use only.

**Caution** - This information does not reflect the actual duration of protection in the workplace and the differentiation between mixtures and pure chemicals. The chemical resistance has been assessed under laboratory conditions from samples taken from the palm only (except in cases where the glove is equal or over 400mm - where the cuff is also tested) and relates only to the chemical tested.

It can be different if the chemical is used in a mixture. It is recommended to check that the gloves are suitable for the intended use because the conditions at the workplace may differ from the type test depending on the temperature, abrasion, and degradation. When used, protective gloves may provide less resistance to the dangerous chemical due to changes in the physical properties. Movements, snagging, rubbing, degradation caused by the chemical contact etc. may reduce the actual use time significantly.

For corrosive chemicals, degradation can be the most important factor to consider in selection of chemical resistant gloves. This product contains nitrile rubber, which may cause allergic reactions in individuals who are known or suspected to be allergic to nitrile rubber. If an allergic reaction occurs, stop using immediately and consult a physician. This product is not made of natural rubber latex.

### ASAP INTERNATIONAL SDN BHD

No. 1, Jalan Sitar 33/6, Seksyen 33, 40400 Shah Alam, Selangor, Malaysia.

T : +603 5191 0166 F : +603 5191 0702 E : info@whyasap.com W : www.whyasap.com

### ASAP INNOVATIONS LTD.

Unit 7, The Courtyard, Fonthill Business Park, Fonthill Road, Dublin, D22 XA07, Ireland.

T:+353 1466 1660 E:info@whyasap.ie W:www.whyasap.ie

### ASAP INNOVATIONS (UK) LTD.

13, Diamond Court, Opal Drive, Fox Milne, Milton Keynes, MK15 ODU, United Kingdom.

T : +44 (0) 1908 732700 E : info@whyasap.co.uk W : www.whyasap.co.uk