



art & science of  
amazing protection



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

Series No.:  
21160TG Super Thick Pro Teal Green 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 heavy-duty 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.

#### Empowerment through Compliance:

Embrace confidence with gloves compliant under both Medical Device Regulation (Class 1) and PPE Regulation (CAT III, Type B). Your safety is our priority.

#### Regulations

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

#### Harmonised Standards

- EN ISO 21420:2020
- EN ISO 420:2003+A12009
- EN 374-1:2016+A1:2018
- EN 374-5:2016
- EN 455-1:2020
- EN 455-2:2015
- EN 455-3:2015
- EN 455-4:2019

#### Quality Assurance

- ISO 9001:2015
- ISO 13485:2016
- ISO 14001:2015



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.



# SUPER THICK PRO

## NITRILE POWDER FREE EXAMINATION GLOVES



Color Option:



Safety



Automotive



Healthcare



Series No.:  
21160TG Super Thick Pro Teal Green Nitrile PF Exam Gloves

### Series Size Codes

Small	Medium	Large	Extra Large	Extra Extra Large
S, 7	M, 8	L, 9	XL, 10	XXL, 11
21162TG	21163TG	21164TG	21165TG	21166TG

### Product Specifications

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

### Dimension Specifications

Glove Size	Item Codes	Palm Width (mm)	Length (mm)		Thickness Single Wall (mm)		
			EN 455	ASTM	Cuff (25±5 from bead)	Palm (centre of palm)	Finger (13±3 from tip)
S 7	21162	85 ± 5	Min. 240	Min. 230	0.07 ± 0.02	0.11 ± 0.02	0.19 ± 0.02
M 8	21163	95 ± 5					
L 9	21164	105 ± 5					
XL 10	21165	115 ± 5					
XXL 11	21166	125 ± 5					

### Physical Properties Specifications

	EN 455   Force at Break (N)	ASTM   Tensile Strength (MPa)	ASTM   Elongation (%)
Before Aging	Min. 6.0, Median > 11N	Min. 14	Min. 500
After Aging	Min. 6.0, Median > 10N	Min. 14	Min. 400

### Packaging Dimensions

Inner	235 x 125 x 75 mm
Carton	385 x 260 x 245 mm

### Powder Residue

Powder Free (mg/glove)	Max. 2
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### Instructions 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 snugly 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.

#### 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
P 30% Hydrogen Peroxide	6	10
T 37% Formaldehyde	6	5.7

Degradation levels indicate the change in Puncture Resistance of the glove after exposure to the challenge chemical.

#### EN ISO 374

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

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

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