



## StarGuard® Protect



### Product Highlights

- Combines strength and durability for everyday protection
- Comfort, tactile sensitivity and consistent grip
- Excellent chemical splash protection
- Longer glove length (250 mm) covers the wrist

## Product Applications

- Personal protection
- Occupational health and safety
- Sample protection
- Process protection

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## General Data

Art. No.	See variations
Length	250 mm ( $\pm 3$ )
Sterile	No
Pack Size	1,000 Pcs. (10 Boxes $\times$ 100 Pcs.)
Material	Nitrile
Finish	Textured fingers
Interior	Powder-free
Thickness (Cuff) new	0.07 – 0.11 mm
Thickness (Finger) new	0.09 – 0.13 mm
Thickness (Palm) new	0.13 – 0.17 mm
Color	Violet blue
Pack Dimensions (WxDxH)	440x270x245 mm
Box Dimensions (WxDxH)	240x140x75 mm
Ambidextrous	Yes
Cuff	Standard
Elongation after aging (%)	400
Tensile strength after aging (MPa)	29 MPa
Force at break after aging (N)	11 N
Force at break before aging (N)	10 N
Minimum elongation before aging (%)	500
Reusable	No
Tensile strength before aging (MPa)	30 MPa

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AQL	0.65
ASTM D6124	In compliance
ASTM D6319	In compliance
EN 16523-1	In compliance, splash protection
EN 374-1	In compliance, Type B
EN 374-2	Level 3
EN 374-4	In compliance, determination of resistance to degradation
EN 374-5	In compliance, requirements for micro-organism risks
EN ISO 21420	In compliance
EN374-3 / EN16523-1	In compliance, splash protection
EN 455	In compliance, parts 1,2,3,4
ISO 16604 (Part B)	In compliance, protection against penetration by blood-borne pathogens (virus)
ISO 21171	In compliance
PPE Regulation (EU) 2016/425	Personal Protective Equipment (PPE) Category III
Regulation EC 1935/2004	In compliance, food contact

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## More informations about StarGuard® Protect

### Strength and durability for reliable protection

A strong, comfortable glove that provides reliable protection against day-to-day laboratory hazards.

### Recommended for use when:

- › Everyday protection requires strength and durability
- › You are looking for excellent chemical splash protection
- › A combination of protection and reliable, consistent grip is needed
- › Protection is crucial while performing delicate tasks

### Everyday protection from hazards

Nitrile gloves provide the best chemical splash resistance in a disposable glove, as well as excellent barrier protection against biohazards, water miscible substances, weak acids, and alkalis (pH 4 – 10), aliphatic solvents, and oil and grease.

### Outstanding chemical breakthrough times











- › Acrylamide (40%) > 480 mins
- › Ethidium Bromide (5%) > 480 mins
- › Gluteraldehyde (50%) > 480 mins

### For everyday, reliable protection

The durable but soft material offers excellent comfort while performing delicate tasks, without compromising splash protection.



## All Variations

PRODUCT NAME	PACKAGING SIZE	ART. NO.
 <a href="#">StarGuard® Protect, Nitrile Gloves, XS</a> Size: Extra Small  <a href="#">Create PDF Data Sheet</a>	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-XS
 <a href="#">StarGuard® Protect, Nitrile Gloves, S</a> Size: Small  <a href="#">Create PDF Data Sheet</a>	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-S
 <a href="#">StarGuard® Protect, Nitrile Gloves, M</a> Size: Medium  <a href="#">Create PDF Data Sheet</a>	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-M
 <a href="#">StarGuard® Protect, Nitrile Gloves, L</a> Size: Large  <a href="#">Create PDF Data Sheet</a>	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-L
 <a href="#">StarGuard® Protect, Nitrile Gloves, XL</a> Size: Extra Large  <a href="#">Create PDF Data Sheet</a>	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-XL

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## Accessories

PRODUCT NAME	PACKAGING SIZE	ART. NO.
 <a href="#">Wire Glove Dispenser</a>	1 Piece (1 Pack × 1 Piece)	E3099-3100

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