



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
Pack Size	1,000 Pcs. (10 Boxes × 100 Pcs.)
Length	250 mm (±3)
Sterile	No
Material	Nitrile
Finish	Textured fingers
Interior	Powder-free
Thickness (Cuff)	0.09 mm
Thickness (Finger)	0.16 mm
Thickness (Palm)	0.11 mm
Color	Violet blue
Pack Dimensions (WxDxH)	440x270x245 mm
Box Dimensions (WxDxH)	240x140x75 mm
Ambidextrous	Yes
Cuff	Standard
Elongation after aging (%)	400
Elongation 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
Shelf life	5 years

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Tensile strength before aging (MPa)	30 MPa
AQL	0.65
ASTM D6124	In compliance
ASTM D6319	In compliance
EN 16523-1	In compliance, splash protection
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
ISO 21171	In compliance
PPE Regulation (EU) 2016/425	Personal Protective Equipment (PPE) Category III
Regulation EC 1935/2004	In compliance, food contact



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.
 StarGuard® Protect, Nitrile Gloves, XS Size: Extra Small  Create PDF Data Sheet	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-XS
 StarGuard® Protect, Nitrile Gloves, S Size: Small  Create PDF Data Sheet	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-S
 StarGuard® Protect, Nitrile Gloves, M Size: Medium  Create PDF Data Sheet	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-M
 StarGuard® Protect, Nitrile Gloves, L Size: Large  Create PDF Data Sheet	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-L
 StarGuard® Protect, Nitrile Gloves, XL Size: Extra Large  Create PDF Data Sheet	1,000 Pcs. (10 Boxes × 100 Pcs.)	SG-P-XL

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Accessories

PRODUCT NAME		PACKAGING SIZE	ART. NO.
	Wire Glove Dispenser	1 Piece (1 Pack × 1 Piece)	E3099-3100

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