



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) 0.07 − 0.11 mm Thickness (Finger) 0.09 − 0.12 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 (N) 10 N Reusable No Shelf life 5 years		
Length 250 mm (±3) Sterile No Material Nitrile Finish Textured fingers Interior Powder-free Thickness (Cuff) 0.07 – 0.11 mm Thickness (Finger) 0.09 – 0.13 mm Thickness (Palm) 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 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 (N) 500 Reusable No	Art. No.	See variations
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Finish Textured fingers Interior Powder-free Thickness (Cuff) 0.07 - 0.11 mm Thickness (Finger) 0.09 - 0.13 mm Thickness (Palm) 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 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	Sterile	No
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Force at break before aging (N) Minimum elongation before aging (%) Reusable No	Elongation after aging (MPa)	29 MPa
Minimum elongation before aging (%) Reusable No	Force at break after aging (N)	11 N
Reusable No	Force at break before aging (N)	10 N
		500
Shelf life 5 years	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 374-1	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.

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All Variations

PRODUCT NA	ме	PACKAGING SIZE	ART. NO.
XSIP	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
W. IP.	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
XL IP	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	i.	PACKAGING SIZE	ART. NO.
A STATE OF THE STA	Wire Glove Dispenser	1 Piece (1 Pack × 1 Piece)	E3099-3100

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