



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

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH







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 – 0.13 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 |
| Shelf life | 5 years |

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH







| 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 |

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH







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.

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH Neuer Höltigbaum 38 22143 Hamburg Email: info@starlab.de







All Variations

| PRODUCT NAME | | PACKAGING SIZE | ART. NO. |
|--------------|--|----------------------------------|----------|
| XS IP | 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 |
| XLD | StarGuard® Protect, Nitrile Gloves, XL Size: Extra Large Create PDF Data Sheet | 1,000 Pcs. (10 Boxes × 100 Pcs.) | SG-P-XL |

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH Neuer Höltigbaum 38

22143 Hamburg Email: info@starlab.de







Accessories

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

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH

