HALYARD*

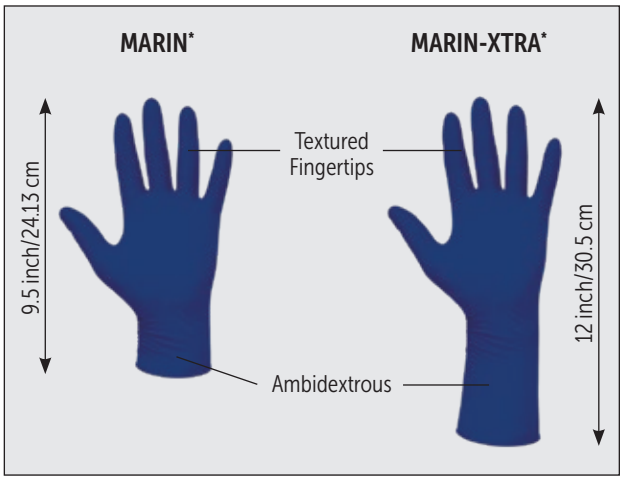
# HALYARD* **PURE**ZERO* MARIN* and MARIN-XTRA* Nitrile Gloves

For Medical/Industrial/Lab Use

# TECHNICAL DATA SHEET

## Description

HALYARD* **PURE**ZERO* MARIN* (9.5") and MARIN-XTRA* (12") Nitrile Exam Gloves are designed for use in laboratories, research environments and clean areas with applications in pharmaceutical, medical device manufacturing, biotechnology and food processing/handling. HALYARD* **PURE**ZERO* MARIN* and MARIN-XTRA* Nitrile Exam Gloves are tested for use against 57 chemicals and 14 chemotherapy drugs. The beaded cuff allows for ease of donning, and textured fingertips provide tactile agility.



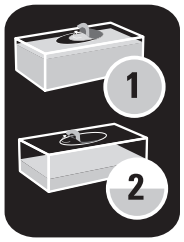

Manufactured at OUR OWN Safeskin Facility in Thailand.

## Physical Properties

| | |
|---|---|
| AQL | 1.0 |
| Non-Sterile | ✓ |
| Ambidextrous | ✓ |
| Textured Fingertips | ✓ |
| Not Made With Natural Rubber Latex | ✓ |
| Powder-Free | ✓ |
| Tensile Strength[1] | 42 MPa (Target) |
| Ultimate Elongation[1] | 600% |
| Shelf Life | 3 Years |

## SMARTPULL* Dispenser

**PURE**ZERO* MARIN* gloves have a SMARTPULL* Dispenser, which incorporates two separate openings on the box. The first, smaller opening is used when the box is full to control dispensing and lessen waste. When the box is half empty, the second, larger opening allows easier access to the gloves.




## Glove Dimensions

| | X-SMALL | SMALL | MEDIUM | LARGE | X-LARGE |
|---|---|---|---|---|---|
| **MARIN* Glove Length (inch/cm)** | 9.5"/24 | 9.5"/24 | 9.5"/24 | 9.5"/24 | 9.5"/24 |
| **MARIN-XTRA* Glove Length (inch/cm)** | 12"/30.5 | 12"/30.5 | 12"/30.5 | 12"/30.5 | 12"/30.5 |
| **Middle Finger Length (mm)** | 72 | 78 | 82 | 86 | 95 |
| **Width of Palm (mm)** | 70 | 80 | 95 | 110 | 120 |
| **Fingertip Thickness** | 0.15 mm (6 mil) | 0.15 mm (6 mil) | 0.15 mm (6 mil) | 0.15 mm (6 mil) | 0.15 mm (6 mil) |
| **Palm Thickness** | 0.12 mm (4.7 mil) | 0.12 mm (4.7 mil) | 0.12 mm (4.7 mil) | 0.12 mm (4.7 mil) | 0.12 mm (4.7 mil) |
| **Cuff Thickness** | 0.10 mm (4 mil) | 0.10 mm (4 mil) | 0.10 mm (4 mil) | 0.10 mm (4 mil) | 0.10 mm (4 mil) |

HALYARD*

# HALYARD* PUREZERO* MARIN* and MARIN-XTRA* Nitrile Exam Gloves

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## Ordering Information

| Product Name | Code | Size | Box Qty. | Case Qty. |
|---|---|---|---|---|
| HALYARD* **PURE**ZERO* MARIN* Nitrile Exam Gloves - 9.5"/24cm Length | LFS111XS | XS | 100 | 1000 |
| | LFS111SM | S | 100 | 1000 |
| | LFS111MD | M | 100 | 1000 |
| | LFS111LG | L | 100 | 1000 |
| | LFS111XL | XL | 90 | 900 |
| HALYARD* **PURE**ZERO* MARIN-XTRA* Nitrile Exam Gloves - 12"/30.5cm Length | LFS121XS | XS | 50 | 500 |
| | LFS121SM | S | 50 | 500 |
| | LFS121MD | M | 50 | 500 |
| | LFS121LG | L | 50 | 500 |
| | LFS121XL | XL | 50 | 500 |

## Quality & Regulatory Standards

Compliant to these regulatory standards:
- ISO 9001
- ISO 13485: 2016
- ISO 10993

Compliance to REGULATION (EU) 2017/745

Compliant to these food handling regulatory standards:
- FDA 21 CFR 177-2600
- Commission Regulation (EU) No 10/2011
- FDA 21 CFR part 820 accreditation

CE 2797 PPE Category III according to Regulation (EU) 2016/425 EEC
- EN ISO 374-5:2016 Virus Protection
- EN ISO 374-1:2016/Type B Chemical Protection
- Compliant with the REACH regulation

**US Standards**
- ASTM F1671
- ASTM F739-12
- ASTM D6978-05

**EU MDR Standards**
- EN 455-1:2020
- EN 455-2:2015
- EN 455-3:2015
- EN 455-4:2009

**EU PPE**
- EN ISO 21420:2020
- EN ISO 374-1:2016+A1:2018
- EN ISO 374-2:2019
- EN 16523-1:2015+A1:2018
- EN ISO 374-4:2019
- ISO-16604:2004




CE 2797 (PPE Cat. III)

ISO 374-5:2016 VIRUS

UK CA 0086

EN ISO 374-1:2016 Type B

For additional information or samples, contact your local distributor.

1 Tested per ASTM D6319, EN 455-2

This fact sheet has been created using the most recent information. In the interest of continuous improvement, the characteristics of the products may change without prior notice.

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008388 COPY-04443 Sept 2022

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