



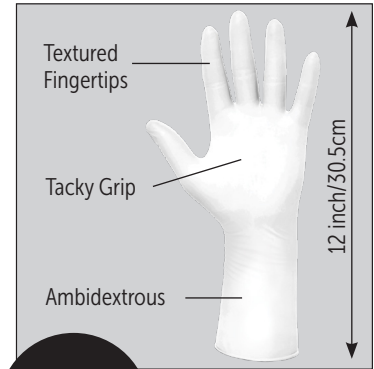
HALYARD* PUREZERO* HG5 WHITE NITRILE GLOVES (12")

For the Cleanroom Environment
For Industrial Use Only

TECHNICAL DATA SHEET

Description

HALYARD* **PUREZERO*** HG5 White Nitrile Cleanroom Gloves are 12" long and are designed for semiconductor, pharmaceutical and medical device manufacturing applications. These gloves are clean processed (washed repeatedly in deionized water) to ensure consistent control of low particles and extractables and are recommended for use in ISO Class 5 or higher and Grade B/C/D cleanrooms. Because HALYARD* **PUREZERO*** HG5 White Nitrile Cleanroom Gloves have an **accelerator-free**¹ formulation, there is a reduced risk of allergies and skin irritation associated with accelerator chemicals in other nitrile gloves.



Meets
USP <800>
Guidelines.

Cleanliness Properties

Max Particle Count (>0.5 µm) <1500 Particles/cm² IEST RP-CC005



Manufactured at OUR OWN
Safeskin Facility in Thailand.

Physical Properties

| | |
|--|-----------------|
| AQL | 1.0 |
| Non-Sterile | ✓ |
| Ambidextrous | ✓ |
| Tacky Grip | ✓ |
| Textured Fingertips | ✓ |
| Accelerator-Free ¹ | ✓ |
| Low Dermatitis Potential | ✓ |
| Latex-Free | ✓ |
| Powder-Free | ✓ |
| Silicone-Free | ✓ |
| Static Dissipative in Use ² | ✓ |
| Tensile Strength | 24 MPa (Target) |
| Ultimate Elongation | 600% |
| Shelf Life | 3 Years |

Glove Dimensions

| | X-SMALL | SMALL | MEDIUM | LARGE | X-LARGE |
|---------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Glove Length (inch/cm) | 12"/30.5 | 12"/30.5 | 12"/30.5 | 12"/30.5 | 12"/30.5 |
| Middle Finger Length (mm) | 71 | 78.5 | 80.5 | 88.1 | 91.6 |
| Width of Palm (mm) | 70 | 80 | 95 | 110 | 120 |
| Finger Tip Thickness | 0.15mm (5.9mil) | 0.15mm (5.9mil) | 0.15mm (5.9mil) | 0.15mm (5.9mil) | 0.15mm (5.9mil) |
| Palm Thickness | 0.13 mm (5 mil) | 0.13 mm (5 mil) | 0.13 mm (5 mil) | 0.13 mm (5 mil) | 0.13 mm (5 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) |



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Packaging Data

Double bag, plus case liner
1000 gloves per case: 100 gloves per PE bag x 10 PE bags per lined carton
Packaged in ISO Class 5 Cleanroom

Quality & Regulatory Standards

Compliant to these regulatory standards:

ISO 9001
ISO 13485

Compliant to these food handling regulatory standards:

FDA 21 CFR 177-2600
Commission Regulation (EU) No 10/2011
FDA 21 CFR part 820 accreditation

PPE Category III according to Regulation (EU) 2016/425 EEC

EN 16523-1:2015+A1:2018
EN ISO 374-2:2019
EN ISO 374-4:2019
EN ISO 374-5:2016 Virus Protection
EN ISO 374-1:2016+A1:2018/ Type B
EN ISO 21420:2020 Dexterity Classification: Level 5

Compliant with the REACH regulation

Static Dissipative in Use

Tested per ANSI/ESD STM 15.1-2019

Meets USP <800> Guidelines

Additional Glove Information

Recommended for use in ISO Class 5 or higher and Grade B/C/D cleanrooms.

Declaration of Conformity (DoC) and Certificates of Analysis (COA) for every production lot available on-line at halyardhealth.com/information

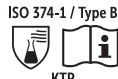
Ordering Information

**HALYARD* PUREZERO* HG5 WHITE NITRILE GLOVES,
NON-STERILE, AMBIDEXTROUS, TACKY, 1000/CASE**

| Size | Code |
|------|------------|
| XS | CLN30512XS |
| SM | CLN30512SM |
| MD | CLN30512MD |
| LG | CLN30512LG |
| XL | CLN30512XL |

For additional information
or samples, contact your
local distributor.

CE 2797
(PPE Cat. III)



1 Not formulated with these commonly used vulcanizing chemicals: Sulfur, Thiurams, Thioxoles, Guanidines and Carbamates.

2 Tested against ANSI/ESD STM 15.1-2019

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.