

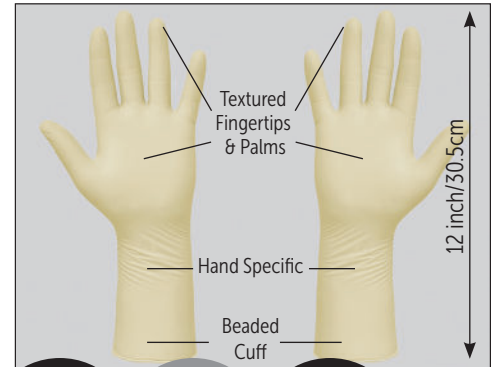


# HALYARD\* PUREZERO\* HG3 Cream Sterile Latex Gloves For the Critical Cleanroom Environment For Industrial Use Only

## TECHNICAL DATA SHEET

### Description

HALYARD\* PUREZERO\* HG3 Cream Sterile Latex Gloves are designed for critical cleanroom environments such as pharmaceutical and biotechnology cleanroom manufacturing as well as sterile compounding cleanroom applications. They have undetectable residual accelerator and other contact sensitizers. These hand specific gloves are clean processed (washed repeatedly in deionized water) to ensure consistent control of low particles, extractables and endotoxin levels, and are recommended for use in ISO Class 3 or higher and Grade A/B cleanrooms.



Meets  
USP <800>  
Guidelines.

Meets  
USP <797>  
Guidelines.

Tested  
Against  
Fentanyl



Manufactured at OUR OWN  
Safeskin Facility in Thailand.

### Cleanliness Properties

Max Particle Count (>0.5 µm)	<1200 Particles/cm <sup>2</sup>	IEST RP-CC005
<b>Max Endotoxin Level</b>	<20 EU	
<b>Ionic Content (Extractable ions)</b>	<b>Max Level (ug/g)</b>	IEST RP-CC005
Calcium	15	
Chloride	100	
Magnesium	5	
Nitrate	15	
Potassium	5	
Sodium	7	
Sulfate	15	
Zinc	100	
Ammonium	7	

### Physical Properties

AQL	1.0
Sterile	✓
Hand Specific Pairs	✓
Textured Fingertips & Palms	✓
Powder-Free	✓
Silicone-Free	✓
Tensile Strength <sup>1</sup>	32 MPa (Target)
Ultimate Elongation <sup>1</sup>	875% (Target)
Stress at 500% Elongation	< = 5.5 MPa
Protein Content	< = 50 ug/g
Sterility Assurance Level (SAL)	10 <sup>-6</sup>
Shelf Life	3 Years



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### Glove Dimensions

	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0
<b>Glove Length (inch/cm)</b>	12"/30.5	12"/30.5	12"/30.5	12"/30.5	12"/30.5	12"/30.5	12"/30.5	12"/30.5
<b>Width of Palm (mm)</b>	78	85	90	98	105	111	118	130
<b>Middle finger length (mm)</b>	70.8	72.4	80.6	83.9	86.0	90.1	92.7	96.2
<b>Finger Tip Thickness</b>	0.20 mm (7.9 mil)	0.20 mm (7.9 mil)	0.20 mm (7.9 mil)	0.20 mm (7.9 mil)	0.20 mm (7.9 mil)	0.20 mm (7.9 mil)	0.20 mm (7.9 mil)	0.20 mm (7.9 mil)
<b>Palm Thickness</b>	0.18 mm (7.1 mil)	0.18 mm (7.1 mil)	0.18 mm (7.1 mil)	0.18 mm (7.1 mil)	0.18 mm (7.1 mil)	0.18 mm (7.1 mil)	0.18 mm (7.1 mil)	0.18 mm (7.1 mil)
<b>Cuff Thickness</b>	0.15 mm (5.9 mil)	0.15 mm (5.9 mil)	0.15 mm (5.9 mil)	0.15 mm (5.9 mil)	0.15 mm (5.9 mil)	0.15 mm (5.9 mil)	0.15 mm (5.9 mil)	0.15 mm (5.9 mil)

### Packaging Data

Triple layer packaging (poly pouch and poly bag plus case liner)

200 hand specific pairs per case: 2 gloves/poly wallet & pouch x 20 sealed pouches per 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
- ISO 14001
- ISO 10993-10:2020
- ISO 10993-11

### Additional Glove Information

Recommended for use in ISO Class 3 or higher and Grade A/B cleanrooms.

Tested against 35 chemicals, 14 chemotherapy drugs and Fentanyl.

Free of DNase and RNase.

Made in Thailand

Declaration of Conformity (DoC), Certificates of Analysis (COA) and Certificates of Processing (COP) for every production lot available online at [halyardhealth.com/information](http://halyardhealth.com/information)

### Storage Instructions

HALYARD\* PUREZERO\* HG3 Cream Sterile Latex Gloves shall be stored in conditions where the product is kept dry (away from moisture), away from direct sunlight, away from sources of heat, and away from radioactive sources.

### Ordering Information

HALYARD\* PUREZERO\* HG3 CREAM STERILE LATEX GLOVES, HAND SPECIFIC, TEXTURED FINGERTIPS AND PALMS

Size	Code	Size	Code
6.0	CLN823260	8.0	CLN823280
6.5	CLN823265	8.5	CLN823285
7.0	CLN823270	9.0	CLN823290
7.5	CLN823275	10.0	CLN823210

For additional information or samples,  
contact your local distributor

<sup>1</sup> Tested per ASTM D412

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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