



# 90LP

**CLEANROOM LATEX GLOVE-EXTENDED CUFF**

**POWDER FREE-NATURAL RUBBER LATEX**

Our class leading 90LP is the preferred choice for many industries specifically for application for ISO Class V to Class VII Cleanrooms.

Without compromising comfort, the tactility offered by this glove is unrivalled.

Long extended cuff provides excellent coverage that leaves no 'skin' exposure, eliminating possible contaminants in your controlled environment setting.

90LP can be processed depending on your preferred choice

- Available in C-100 / C-10,000 & CC
- Finishing Type available in Standard / Slippery / Non Tacky / Tacky

## 90LF DISPOSABLE LATEX CLEANROOM GLOVES

### KEY FEATURES

- EXCELLENT BARRIER PROTECTION
- ELASTIC AND TEAR RESISTANT
- SUPERIOR COMFORT
- LOW IONIC COUNT
- LOW LPC COUNT
- HIGH TACTILITY
- SILICONE FREE
- POWDER FREE
- SINGLE USE

### AVAILABLE SIZES

XS 5-6	S 6-7	M 7-8	L 8-9	XL 9-10
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This glove is manufactured in a ISO 9001 & ISO 13485 certified facility and is tested to comply against the glove harmonized standards ASTM and EN

### RECOMMENDED FOR

- FOOD PROCESSING CONTROLLED AREAS
- HARD DISK ASSEMBLY
- ELECTRONIC / SEMICONDUCTOR INDUSTRIES
- CLEANROOM APPLICATION



**PRODUCT DESCRIPTION**

**9.0g, Powder Free Latex Glove**  
**295mm≈12"**  
**Made available as Cleanroom Glove**  
**Food Handling Glove**  
**Palm Textured**  
**Beaded Cuff**  
**Single Use**  
**Non Sterile**

**MATERIAL**

**Natural Latex Rubber**

**COLOR**

**Natural Latex Color / Tinge of Yellow**

**PACKING INFORMATION**

**100 pieces of gloves in a dispenser box OR**  
**bags**  
**10 dispensers / bags in a shipping case**

**STORAGE CONDITION**

**Recommended to store in a cool and dry**  
**place below 30°C**

**SHELF LIFE**

**5 years**

**DIMENSION AND SPECIFICATIONS**

Item	XS	S	M	L	XL	Inspection Level (AQL)
Hand Size	6	7	8	9	10	S2 AQL 4.0
Width	75±5mm	85±5mm	95±5mm	105±5mm	115±5mm	
Glove Length	295mm	295mm	295mm	295mm	295mm	S2 AQL 4.0
Length	minimum	minimum	minimum	minimum	minimum	
Cuff Thickness	0.13mm	0.13mm	0.13mm	0.13mm	0.13mm	
Palm Thickness	±0.02mm	±0.02mm	±0.02mm	±0.02mm	±0.02mm	
Finger Thickness	0.16mm	0.16mm	0.16mm	0.16mm	0.16mm	
Weight (Reference)	±0.02mm	±0.02mm	±0.02mm	±0.02mm	±0.02mm	
Weight (Reference)	8.2g	8.6g	9.0g	9.4g	9.8g	
	±0.2g	±0.2g	±0.2g	±0.2g	±0.2g	

**PHYSICAL PROPERTIES**

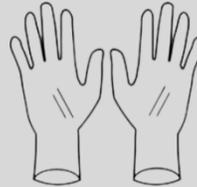
	Standard	Before Ageing	After Ageing
Force at Break (N)	EN 455-2	min. 6N	min. 6N
Tensile Strength (Mpa)	ASTM D3578	min.18	min.14
Elongation (%)	ASTM D3578	min. 650	min. 500

**OTHER PARAMETERS**

Criteria	Inspection Level / AQL	Standard
Pinholes	G1 / AQL 1.5	
Major Visual	G1 / AQL 2.5	
Powder Content	max. 2mg/glove	ASTM D6124
Protein Content	max. 50ug/dm <sup>2</sup>	ASTM D5712



## CLEANROOM SPECIFICATION



Made available in Class-100, Class-1000 & CC

## ORDERING INFORMATION

Size	XS (5.5-6)	S (6.5-7)	M (7.5-8)	L(8.5-9)	XL(9.5-10)
Code	90LP - XS	90LP - S	90LP - M	90LP - L	90LP - XL

## HARMONIZED STANDARDS

ASTM D3578, ASTM D6124, ASTM D6124, EN455 1-4, EN21420:2020  
ISO 13485:2016, ISO 9001:2015, FDA 21 CFR 177.2600

### Contact Us for ordering or more information



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\*this product contains natural rubber which may cause allergic reaction in some individuals.  
Discontinue use if encountered such problems and consult your physician.

