

LATEX NON-STERILE POWDER FREE  
**EXAMINATION  
GLOVES**



# LATEX NON-STERILE POWDER FREE EXAMINATION GLOVES

Powder free Latex examination gloves made from natural rubber Latex is designed to be sturdy enough for long wear. The gloves are designed thin for sensitivity. The micro textured gloves made from specially formulated Latex gives protection. The gloves are polyurathene coated with dermashield protection (polymer) with makes the gloves powder free. The option of chlorination on makes the product smooth and very low protein level.

## Product Specifications

ASTM D 3578, EN-374, EN455 1, 2, 3, 4

## Recommended for

- ▶ Medical professional for sample taking and testing
- ▶ Maintenance

## Key features

- ▶ The protein content of the powder free gloves is  $< 50 \mu\text{g}/\text{dm}^2$  which reduces the risk to have type-1 Latex protein allergy.
- ▶ Viral penetration not possible
- ▶ The powder content of powder free gloves  $< 2 \text{ mg}/\text{dm}^2$ .
- ▶ The shelf life of our formulated powder free gloves is 3 years.
- ▶ There are options to provide sterile examination gloves as the gloves are manufactured and packed in a clean environment.
- ▶ Freedom from holes is 1.5 AQL.

**PRODUCT INFORMATION**

Document No: SIRP/Catalogue/08

PRODUCT	Examination gloves – Powder Free
STANDARDS	ASTM D 3578, EN 374, EN 455 – 1,2,3,4
MATERIAL	Latex
TYPE	Sterile Powder free, Anatomic, Finger Tip Textured, Beaded Cuff
COLOUR	Pale Yellow, Off White
SHELF LIFE	4 years from date of Manufacture

PHYSICAL REQUIREMENTS	Tensile Strength	Ultimate Elongation
BEFORE AGING	21 Mpa	750% min.
AFTER AGING	17 Mpa	560% min.
RESIDUAL PROTEINS	<50 Mg/dm <sup>2</sup>	
POWDER CONTENT	<2 Mg/ dm <sup>2</sup>	

**PHYSICAL SPECIFICATION (STANDARD AQL 0.65/1.5)**

SIZE	Extra small	Small	Medium	Large	Extra Large	Tolerance
Catalog No.	EXPF 14XS	EXPF 14S	EXPF 14M	EXPF 14L	EXPF 14XL	Min
LENGTH (MM)	240/280	240/280	240/280	240/280	240/280	
WIDTH (MM)	70+/-10	80+/-10	95+/-10	110+/-10	115+/-10	
THICKNESS (MM)						
FINGER	0.18	0.18	0.18	0.18	0.18	Min
PALM	0.12	0.12	0.12	0.12	0.12	
CUFF	0.10	0.10	0.10	0.10	0.10	
CUFF WIDTH (MM)	110+/-6	110+/-6	110+/-6	110+/-6	110+/-6	

