

# PRODUCT SPECIFICATION Latex Exam Gloves Powder Free



468405 Clear Latex Powder Free 468413 Blue Latex Powder Free

Latex Examination Powder-free Gloves - (On-line chlorinated / Polymer-bonded / Double chlorination)

## **Functional Benefits**

- Protection from unwanted and dangerous substance.
- · Easy donning and helps prevent roll back.
- · Softness provides superior comfort and natural fit.
- Beaded cuff makes donning easy.
- Powder free to eliminate powder-induced irritation and dermatitis to the users.
- Textured surface on palm and fingers provide a better grip.
- Low level of extractable proteins and chemical residue, hence lower incidences of allergic reactions.

### **Quality Standards**

- Conforms to ASTM D3578 (01) and EN455 (part 1, part 2, and part 3) Standards.
- Manufactured under QSR (GMP) and ISO9001: 2000 Quality Management System.
   Complies with AS/NZS 4011 and JIS Standard

#### Glove Sizes

- Extra-small, Small, Medium, Large, Extra-large.
- · Marked in the check box on the shipping carton with black ink.

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| Product Specifications |   |  |
|------------------------|---|--|
| Туре                   | : | Powder-free (On-line chlorinated / Polymer-bonded / Double chlorination) and non-sterile.                      |
| Material               | : | Natural high quality latex.  |
| Design & Features      | : | Ambidextrous; smooth or fully textured; beaded cuff, off-white to yellow.                                      |
| Storage                | : | The gloves shall maintain their properties when stored in a dry condition at temperature not higher than 30°C. |
| Moisture Content       | : | below 0.8% per glove.  |
| Shelf-life             | : | 3 years from date of manufacturing.  |

# Physical Dimensions

| Dimensions   | St   | Standards                                       |  |
|--|--|---|--|
| Dimensions   |  | ASTM D3578 (01)                                 |  |
| Length (mm)  | 240 min  | 220 min (size Xs, S)<br>230 min (size M, L, XL) |  |
| Width (mm)  Extra-small Small Medium Large Extra-large | 76 ± 3<br>84 ± 3<br>94 ± 3<br>105 ± 3<br>113 ± 3 | 70 ± 10<br>80 ± 10<br>95 ± 10<br>111 ± 10       |  |
| Thickness - single wall (mm)                           | 0.19 ± 0.03<br>0.15 ± 0.03<br>0.11 ± 0.03        | 0.08 min<br>0.08 min                            |  |

# Physical Properties

| Property                                | ASTM D3578 (01) |
|---|-----------------|
| Elongation at break (%)  • Before Aging | Min 650         |
| After Aging                             | Min 500         |
| Tensile Strength (MPa)                  |                 |
| Before Aging                            | Min 18.0        |
| After Aging                             | Min 14.0        |
| Packaging                               |                 |
| Layer Packed                            |                 |
| • Boxes 100                             |                 |
| Cartons 1000                            |                 |







