

# TOP GLOVE

## TOP QUALITY, TOP EFFICIENCY

THE WORLD'S LARGEST MANUFACTURER OF GLOVES

### STERILE LATEX SURGICAL POWDER FREE GLOVE



Scan for  
TG Website



#### Functional Benefits:

- Optimum choice for general surgical operations for its strong tear resistance
- Elasticity and softness provide superior fit, comfort, dexterity & flexibility
- Fully anatomical design reduces finger fatigue
- Palm textured enhances slip resistance for extra grip and control
- Polymer coating interior enables incredible smooth donning
- Beaded cuff makes donning easy and helps prevent roll back



STERILE LATEX SURGICAL POWDER FREE GLOVE

# STERILE LATEX SURGICAL POWDER FREE GLOVE

## Quality Standards

- Manufactured under QSR (GMP), ISO 9001:2015 and ISO 13485:2016 Quality Management System
- Conforms to ASTM D3577, EN455 and ISO 10282 standards
- Complies to PPE Regulation (EU) 2016/425 requirements

## Glove Sizes

- 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
- Size of gloves shall be marked in the check box on the shipping carton with black ink

## Product Specifications

|                              |                                                                                                    |
|------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Type</b>                  | : Latex Surgical Glove, Powder Free, Polymer Coated                                                |
| <b>Material</b>              | : Natural High Grade Rubber Latex                                                                  |
| <b>Colour</b>                | : Natural                                                                                          |
| <b>Design &amp; Features</b> | : Hand specific, curved fingers, palm textured, beaded cuff                                        |
| <b>Sterilization</b>         | : Yes                                                                                              |
| <b>Storage</b>               | : The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight |
| <b>Shelf-life</b>            | : The gloves shall have shelf life of 5 years from the date of manufacture                         |
| <b>Application</b>           | : General Surgery                                                                                  |



## Physical Dimensions

| Dimensions                      | Standards   |             |                        |                                             |                                                                                       |                            |
|---------------------------------|-------------|-------------|------------------------|---------------------------------------------|---------------------------------------------------------------------------------------|----------------------------|
|                                 | Top Glove   |             |                        | ASTM D3577                                  | EN 455                                                                                | ISO 10282                  |
| Type                            | LSGPF       | SDKF 9.9g   | SKF 11.1g / SKOF 11.1g | ALL                                         |                                                                                       |                            |
| Length (mm)                     | Min. 280 mm |             |                        | Min 245<br>(5.5)<br>Min 265<br>(6.0 to 9.0) | Min 250 (5.5)<br>Min 260 (6.0 to 6.5)<br>Min 270 (7.0 to 8.0)<br>Min 280 (8.5 to 9.0) |                            |
| Palm Width (mm)                 |             |             |                        |                                             |                                                                                       |                            |
| • 5.5                           | 72 ± 4      |             |                        | 70 ± 6                                      | 72 ± 4                                                                                | 72 ± 4                     |
| • 6.0                           | 77 ± 5      |             |                        | 76 ± 6                                      | 77 ± 5                                                                                | 77 ± 5                     |
| • 6.5                           | 83 ± 5      |             |                        | 83 ± 6                                      | 83 ± 5                                                                                | 83 ± 5                     |
| • 7.0                           | 89 ± 5      |             |                        | 89 ± 6                                      | 89 ± 5                                                                                | 89 ± 5                     |
| • 7.5                           | 95 ± 5      |             |                        | 95 ± 6                                      | 95 ± 5                                                                                | 95 ± 5                     |
| • 8.0                           | 102 ± 6     |             |                        | 102 ± 6                                     | 102 ± 6                                                                               | 102 ± 6                    |
| • 8.5                           | 108 ± 6     |             |                        | 108 ± 6                                     | 108 ± 6                                                                               | 108 ± 6                    |
| • 9.0                           | 114 ± 6     |             |                        | 114 ± 6                                     | 114 ± 6                                                                               | 114 ± 6                    |
| Thickness :<br>Single Wall (mm) |             |             |                        |                                             |                                                                                       |                            |
| • Finger                        | Min. 0.10   | 0.21 ± 0.02 | 0.24 ± 0.02            | Min. 0.10                                   | N/A                                                                                   | Smooth area<br>[Min: 0.10] |
| • Palm                          | Min. 0.11   | 0.18 ± 0.02 | 0.21 ± 0.02            |                                             |                                                                                       | Textured area              |
| • Cuff                          | Min. 0.12   | 0.16 ± 0.02 | 0.18 ± 0.02            |                                             |                                                                                       | [Min: 0.13]                |

## Physical Properties

| Property                     | ASTM D3577 | EN 455 | ISO 10282 |
|------------------------------|------------|--------|-----------|
| Tensile Strength (MPa)       |            |        |           |
| • Before Aging               | Min. 24    | N/A    | N/A       |
| • After Aging                | Min. 18    | N/A    | N/A       |
| Elongation at Break (%)      |            |        |           |
| • Before Aging               | Min. 750   | N/A    | Min. 700  |
| • After Aging                | Min. 560   | N/A    | Min. 550  |
| Median Force at Break (N)    |            |        |           |
| • Before Aging               | N/A        | Min 9  | Min 12.5  |
| • After Aging                | N/A        | Min 9  | Min 9.5   |
| Force at 300% Elongation (N) |            |        |           |
| • Before Aging               | N/A        | N/A    | Max 2     |
| • After Aging                | N/A        | N/A    | N/A       |

**International Quality Certificate Awarded:**



If you have any enquiries on our products, please contact :

## TOP GLOVE SALES & CORPORATE OFFICE

Top Glove Tower, 16, Persiaran Setia Dagang, Setia Alam, Seksyen U13, 40170 Shah Alam, Selangor D.E., Malaysia.

+603 3362 3098

+603 3362 5096 (Sales)

sales@topglove.com.my

<https://www.facebook.com/topgloveproducts>

[www.topglove.com](http://www.topglove.com)