



## 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.

### Product Specifications

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

### Physical Dimensions

Dimensions	Standards	
		ASTM D3578 (01)
<b>Length (mm)</b>	240 min	220 min (size Xs, S) 230 min (size M, L, XL)
<b>Width (mm)</b>		
<ul style="list-style-type: none"> <li>• Extra-small</li> <li>• Small</li> <li>• Medium</li> <li>• Large</li> <li>• Extra-large</li> </ul>	76 ± 3 84 ± 3 94 ± 3 105 ± 3 113 ± 3	70 ± 10 80 ± 10 95 ± 10 111 ± 10
<b>Thickness - single wall (mm)</b>		
<ul style="list-style-type: none"> <li>• Fingers</li> <li>• Palm</li> <li>• Cuff</li> </ul>	0.19 ± 0.03 0.15 ± 0.03 0.11 ± 0.03	0.08 min 0.08 min

### Physical Properties

Property	ASTM D3578 (01)
<b>Elongation at break (%)</b>	
<ul style="list-style-type: none"> <li>• Before Aging</li> <li>• After Aging</li> </ul>	Min 650 Min 500
<b>Tensile Strength (MPa)</b>	
<ul style="list-style-type: none"> <li>• Before Aging</li> <li>• After Aging</li> </ul>	Min 18.0 Min 14.0
<b>Packaging</b>	
<ul style="list-style-type: none"> <li>• <b>Layer Packed</b></li> <li>• Boxes 100</li> <li>• Cartons 1000</li> </ul>	

