



Valiant Shield

Protecting Your Health And Safety

SURGI-LEX ORTHO NATURAL LATEX SURGICAL GLOVE

POWDER-FREE



Functional Benefits

- Orthopedic Surgery
- Excellent Comfort and Safety
- Fit and Feel of Natural Rubber Gloves
- Excellent Chemical Resistance and Barrier Protection
- Suitable for performing Surgeries and Other Tasks
- Powder Free

SURGI-LEX ORTHO NATURAL LATEX SURGICAL GLOVE

Quality Standards		Glove sizes	
Conforms to ASTM D3Sn, EN455 and ISO 10282 standards Manufactured under QSR (GMP) Biocompatibility tested		5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0 Size of gloves shall be marked on the shipping carton with black Ink	
Product Specifications			
Type	Gamma Ray sterilized, polymer coated (Powder-free)		
Material	High quality Natural rubber (Latex)		
Colour	Natural		
Design & Features	Powder-free (no powder lubricant added), hand specific. curved finger, beaded cuff, palm textured		
Storage	The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight		
Shelf-life	5 years from the date of manufacturing		



Physical Dimensions

Characteristics	Standard			
	VALIANT	ASTM D3577	EN 455	ISO 10282
Glove Length (mm)				
5.5	Min 280	Min 245	Min 250	Min 250
6.0		Min 265	Min 260	Min 260
6.5		Min 265	Min 260	Min 260
7.0		Min 265	Min 270	Min 270
7.5		Min 265	Min 270	Min 270
8.0		Min 265	Min 270	Min 270
8.5		Min 265	Min 280	Min 280
9.0		Min 265	Min 280	Min 280
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 (single wall mm)				
5.5	Cuff : Min 0.22 Palm : Min 0.30 Finger : Min 0.31	Cuff : Min 0.10 Palm : Min 0.10 Finger : Min 0.10	N/A	Smooth Area Min 0.10 Textured Area Min 0.13
6.0				
6.5				
7.0				
7.5				
8.0				
8.5				
9.0				

Physical Properties

Property	ASTM D3577	EN 455	ISO 10282
Force at break (N)			
Before Aging	N/A	Median 9	Min 9
After Aging	N/A	Median 9	Min 9



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