

# **SURGICAL GLOVE**

**POWDERED & POWDER-FREE** 



## **Functional Benefits**

- Extra strength provides additional protection from surgical debris.
- Fully anatomical design to reduce hand fatigue.
- Softness provides superior comfort and natural fit.
- Micro-roughened surface provides excellent wet and dry grip.
- Easy donning and helps prevent rolling back.
- · High strength and elasticity.



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#### **Quality Standards**

- Conforms to ASTM D3577 and EN455 Standards
- Manufactured under QSR (GMP), ISO9001: 2008 Quality Management System and ISO 13485:2003
- · Using FDA approved absorbable corn starch
- · Sterilized by Gamma Ray & ETO
- · Bioburden and sterility tested
- · Hypoallergenic reducing potential allergic reactions

#### **Glove Sizes**

- 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
- · Marked in the check box on the shipping carton

#### **Product Specifications**

Type Gamma ray Sterilized; Powdered or Powder-free

Material Natural high quality latex

Design & Features Hand specific; curved fingers; beaded cuff; natural to white,

off white to yellow

Storage The gloves shall maintain their properties when stored in a

dry condition at temperature not higher than 30°C

Shelf-life 5 years from date of manufacturing

## **Physical Dimensions**

DIMENSIONS	STANDARDS	
	Glove	<b>ASTM D3577</b>
Length (mm)	280 min	245 min (size 5.5) 265 mm (size 6-9)
Width (mm)  • 5.5  • 6.0  • 6.5  • 7.0  • 7.5  • 8.0  • 8.5  • 9.0	$71 \pm 5$ $77 \pm 5$ $83 \pm 5$ $89 \pm 5$ $95 \pm 5$ $102 \pm 6$ $108 \pm 6$ $115 \pm 5$	$70 \pm 6$ $76 \pm 6$ $83 \pm 6$ $89 \pm 6$ $95 \pm 6$ $102 \pm 6$ $108 \pm 6$ $114 \pm 6$
Thickness - Single Wall (mm) • Fingers • Palm • Cuff	0.16 min 0.13 min 0.10 min	0.10 min 0.10 min 0.10 min

#### **Physical Properties**

Property	ASTM D3577
Elongation at break (%) • Before Aging • After Aging	Min 750 Min 560
Tensile Strength (MPa)  • Before Aging  • After Aging	Min 24 Min 18



**International Quality System Certificate Awarded** 













