

## TECHNICAL DATA SHEET

### GAMMEX POWDER-FREE GLOVE WITH AMT ANTIMICROBIAL TECHNOLOGY

Sterile Powder Free Surgical Glove

**Material** Natural Rubber Latex

**Dimensions**  
**Typical average values**

Size		<b>5.5</b>	<b>6.0</b>	<b>6.5</b>	<b>7.0</b>
Length	mm	290	290	290	290
Palm width	mm	70	80	85	90

Size		<b>7.5</b>	<b>8.0</b>	<b>8.5</b>	<b>9.0</b>
Length	mm	290	290	290	290
Palm width	mm	95	100	110	115

**Thickness (double)**  
**Typical average values**

Finger	mm	0.44
Palm	mm	0.40
Cuff	mm	0.40

**Physical Properties**  
**Typical Average Values**

STD		Before aging	After aging
		AS/NZS 4179	Tensile (MPa)
Ultimate Elongation (%)	890		910
Stress at 300% Elongation (MPa)	1.9		N/A
EN 455	Force at Break (N)	16	15

**Powder level**

Outside	Inside
Nil (powder-free)	Nil (powder-free)

AQL	Final Release : GI AQL 1.0 (Water Leak Test)
Residual powder level	< 2.0 mg / glove
Extractable protein content	< 50 microgram/dm <sup>2</sup> of glove (Modified Lowry Method - ASTM D5712)
Colour	Natural/White
Former design	Former with textured surface and anatomically shape
Cuff	Non-beaded
External surface	Chlorinated
Internal surface	Polymer coated, antimicrobial agent coated and biopolymer overcoated
Packaging	4 x 25 pairs
Sterilization	Cobalt 60, minimum 25 kGy Irradiation ; Sterility Assurance Level (SAL) 10 <sup>-6</sup>

Prepared by : \_\_\_\_\_

Date : \_\_\_\_\_

Approved by : \_\_\_\_\_

Date : \_\_\_\_\_