



Surgical Gloves

STERILE LATEX GLOVES

PRE POWDERED

Physical Dimensions

Size	Length (mm)	Palm Width (mm)	Cuff	Thickness (mm) Min	
	Min			Palm	Finger
6.0		76±6			
6.5		83±6			
7.0		89±6			
7.5	280 ± 5	95±6	0.10	0.12	0.15
8.0		102±6			
8.5		108±6			
9.0		114±6			

Physical Properties

Characteristics

Before Ageing

After ageing (100°C for 22 HRS)

Tensile Strength (Mpa) Min	24		18
Ultimate Elongation (%) Min	750		560
Stress at 500% elongation (Mpa) Max	5.5		NA
Force at Break (N) Min	9		9

Powder content

<15 mg/dm²

Protein content

<200 µg/dm²

Formulation

Curing Agent

Sulphur

Accelerators

Zinc Diethyl dithio carbamate, Zinc mercapto benzothiazole

Activators

Zinc oxide

Antioxidants

WingstayL (condensation product of p-cresol & Dicyclopentadiene

Pigment

Titanium Di Oxide

Coagulant

Calcium Nitrate

Donning powder

Corn Starch(US FDA Approved)



AMAZING RUBBER PRODUCTS PVT LTD

TECHNICAL DATA SHEET

Performance Requirement

<u>Characteristics</u>	<u>Related Defects</u>	<u>Inspection Level</u>	<u>AQL</u>
Water tightness (Final Release)	Holes	G-1 Single Sampling Plan	0.65

Primary Material

Colour

Shape

Cuff

If Sterilized

Certificates

Complies to

Latex

Creamy White

Anatomic

Beaded

Ethylene Oxide

ISO 13485:2016

EN 455, ASTM D 3577

