

TECHNICAL DATA SHEET

SANCARE Surgical Natural Powder FREE

STERILE LATEX SURGICAL GLOVES BEADED

POWDER FREE CHLORINATED

Physical Dimensions

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

Physical Properties

Characteristics	Before Ageing	After Ageing (70° C for 166 Hrs)
	Tensile Strength (Mpa) Min	24
Ultimate Elongation (%) Min	750	560
Stress at 500% elongation (Mpa) Max	3.5	NA
Force at Break (N) Min	9	9

Powder Content <2 mg /dm²

Protein Content <50 µg/dm²

Formulation

Curing Agent	<i>Sulphur</i>
Accelerators	<i>Zinc diethyl dithio carbamate, Zinc mercapto benzthiazole</i>
Activators	<i>Zinc Oxide</i>
Antioxidants	<i>Wingstay L (Condensation product of p-cresol & dicyclopentadiene</i>
Stabiliser	<i>Pottassium Hydroxide</i>
Coagulant	<i>Calcium Nitrate</i> <i>Corn Starch (US FDA Approved)</i>

Performance Requirements

Characteristics	Related Defects	Inspection Level	AQL
<i>Water tightness (Final Release)</i>	<i>Holes</i>	<i>G-1 Single Sampling Plan</i>	<i>1.5</i>

Primary Material	<i>Latex</i>
Color	<i>Pale Yellow</i>
Shape	<i>Anatomic</i>
Cuff	<i>Beaded</i>
If Sterilized	<i>Ethylene Oxide / GAMMA</i>
Complies to	<i>EN 455 , ASTM 3577</i>



Manufactured By :

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