

# TECHNICAL DATA SHEET

## SANCARE Surgical Natural Pre Powdered

STERILE LATEX SURGICAL GLOVES BEADED

PRE POWDERED

### 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	5.5	NA
Force at Break (N) Min	9	9

**Powder Content** <15 mg /dm<sup>2</sup>

**Protein Content** <200 µg/dm<sup>2</sup>

### Formulation

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

### Performance Requirements

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

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



### Packing

1 Pair in a Paper Wallet, then to a Paper Pouch

Quantity in 1 Inner Box : 50 Pairs

Quantity in 1 Master Shipper Carton : 400 Pairs ( 8 Inner Boxes )

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