

# TECHNICAL DATA SHEET

## PRIMUS 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	290		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	12	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
Mould Cleaner	Nitric Acid
Coagulant	Calcium Nitrate
Donning Powder	Corn Starch ( US FDA Approved )

### Performance Requirements

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

Primary Material	Latex
Color	Natural
Shape	Anatomic
Cuff	Beaded
If Sterilized	Ethylene Oxide / GAMMA
Certificates	ISO 13485 : 2003 , CE Mark
Complies to	EN 455 , ASTM 3577



Packing	Size	Product Code
1 Pair in a Paper Wallet, then to a paper pouch	5.5	1334125.5 / T
50 Pouches ( Pairs ) in 1 Inner Box	6.0	1334126 / T
8 Inner Boxes ( 400 Pairs in 1 Master Shipper Carton )	6.5	1334126.5 / T
or	7.0	1334127 / T
4 Inner Boxes ( 200 Pairs in 1 Master Shipper Carton )	7.5	1334127.5 / T
Pouch Size : 13 x 21 Cm Cut to Open Type	8.0	1334128 / T
13 x 27 Cm / 15 x 30 Cm Peel Open Type	8.5	1334128.5 / T
	9.0	1334129 / T

Manufactured By : PRIMUS Gloves Pvt Limited, Plot No 14-A, Cochin Special Economic Zone, Kakkanad, Cochin 682037, Kerala, INDIA  
 Tel : + 91 484 2413063, 2413076 ; Fax : + 91 484 2413089  
 Email: marketing@primusgloves.com; primusgloves@gmail.com  
 Web : www.primusgloves.com



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