

TECHNICAL DATA SHEET

PRIMUS 18" ELBOW Natural PF

STERILE LATEX SURGICAL GLOVES BEADED 18" (450 mm – 470 mm)

POWDER FREE CHLORINATED / POLYMER COATED

Physical Dimensions

Size	Length (mm)	Palm Width	Thickness (mm) Minimum		
	Min		Cuff	Palm	Finger
<i>Small</i>		80 ± 10			
<i>Medium</i>	450	95 ± 10	0.13	0.2	0.19
<i>Large</i>		111 ± 10			
<i>Xtra Large</i>					

Physical Properties

Characteristics	Before Ageing	After Ageing
Tensile Strength (Mpa) Min	14	14
Ultimate Elongation (%) Min	650	500
Force at Break (N) Min	9	6

Powder Content mg /dm²

Protein Content µg/dm²

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	Potassium Hydroxide
Mould Cleaner	Nitric Acid
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

Primary Material	<i>Latex</i>
Colour	<i>Pale Yellow</i>
Shape	<i>Ambidextrous</i>
Cuff	<i>Beaded</i>
If Sterilised	<i>Ethylene Oxide / GAMMA</i>
Certificates	<i>ISO 13485 : 2003 , CE Mark</i>
Complies to	<i>EN 455 , ASTM 3578</i>



Packing	Size	Product Code
1 Pair in a Paper Wallet, then to a Paper Pouch	Small	294722S/S
25 Pouches in 1 Inner Box	Medium	294722M/S
4 Inner Boxes (100 Pairs in 1 Master Shipper Carton)	Large	294722L/S
Packing :		
15 x 30 Cm Peel Open Type		

Manufactured By : PRIMUS Gloves Pvt Limited, Plot No 14-A, Cochin Special Economic Zone, Kakkanad, Cochin 682037, Kerala, INDIA
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