

TECHNICAL DATA SHEET

PRIMUS Examination Natural Powder FREE

STERILE LATEX EXAMINATION GLOVES BEADED

POWDER FREE

Physical Dimensions

Size	Length (mm) Min	Palm Width (mm)	Thickness (mm) Minimum	
			Palm	Finger
X SMALL		70 ± 10		
SMALL		80 ± 10		
MEDIUM	240	95 ± 10	0.08	0.08
LARGE		111 ± 10		
X LARGE		115 ± 10		

Physical Properties

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

Protein Content <50 mg /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

Performance Requirements

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

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



Packing	Size	Product Code
1 Pair in a Paper Wallet, then to a paper pouch		
50 Pouches (Pairs) in 1 Inner Box	SMALL	204422S/S
8 Inner Boxes (400 Pairs in 1 Master Shipper Carton)	MEDIUM	204422M/S
Pouch Size :	LARGE	204422L/S
13 x 21 Cm / 13 x 27 Cm Peel Open Type		

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

