



**Product : Powdered Sterile Latex Surgical Gloves for Gynaecological Use**

**PHYSICAL DESCRIPTION**

Material	Natural Rubber Latex
Colour	Creamy White
Shape	Anatomic
Cuff	Beaded
External Surface	Textured
Internal Surface	Powdered



**PHYSICAL DIMENSION**

Size	Minimum Length (mm)	Palm Width (mm)		Weight per pair (g)	Minimum Thickness (mm)		
		EN 455-2	KANAM		Location	ASTM D 3577	KANAM
6 ½	400	83 ± 5	85 - 86	26.0 - 27.0	Cuff	0.1	0.14
7 ½		95 ± 5	97 - 98	30.0 - 31.0	Palm	0.1	0.18
8 ½		108 ± 5	107 - 108	33.0 - 34.0	Finger	0.1	0.19

**PHYSICAL PROPERTIES**

Characteristics	Before Ageing		After Ageing (100 ± 2° C for 22 ± 0.3 h / 70°C for 7 days)	
	ASTM D 3577	KANAM	ASTM D 3577	KANAM
Tensile Strength (Mpa)	24 min	27 min	18 min	22 min
Ultimate Elongation (%)	750 min	900 min	560 min	800 min
Stress at 500% Elongation (Mpa)	5.5 max	4.0 max	N/A	N/A
Force at break (N)	EN 455-2	KANAM	EN 455-2	KANAM
	9.0 (min)	12 min	9.0 (min)	10 min

Freedom from holes	Inspection Level 1 AQL 1.5	CE-classification	Class IIa
Visual-Major Defects	Inspection Level 1 AQL 1.5	Compliances	CE 2460
Visual-Minor Defects	Inspection Level 1 AQL 2.5		EN 455 parts 1, 2, 3 & 4
Protein content	<200 µg / dm <sup>2</sup>		ASTM D 3577
Powder Amount	<15 mg / dm <sup>2</sup>		ISO 13485, ISO 9001, ISO 14001
Packaging	5 boxes x 50 pairs / 250 pairs per carton	Registering authority	DNV GL NEMKO PRESAFE AS (2460)
Shelf Life Period	5 years	Sterilization	Ethylene Oxide/Gamma irradiation

**Kanam Latex Industries Private Limited**

Site1 : 3/13 F, West Peruvilai Road, Pallavilai - 629 003  
 Site 2 : 12/67C, Ananthanadarkudy - 629 201,  
 Nagercoil, Kanyakumari District,  
 Tamil Nadu, India