

Product : Powdered Sterile Latex Surgical Gloves (16 g)
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)
	EN 455-2	KANAM	EN 455-2	KANAM	
6	260	270	77 ± 5	81 - 82	13.5 – 14.0
6 ½	260	270	83 ± 5	84 - 85	14.5 – 15.0
7	270	270	89 ± 5	91 - 92	15.5 – 16.0
7 ½	270	270	95 ± 5	98 - 99	16.0 – 16.5
8	270	270	102 ± 6	103 - 104	17.5 – 18.0
8 ½	280	280	108 ± 6	108 - 109	23.0 – 23.5
9	280	280	114 ± 6	113 - 114	24.5 – 25.0

Location	Minimum Thickness (mm)	
	ASTM D 3577	KANAM
Cuff	0.1	0.10
Palm	0.1	0.14
Finger	0.1	0.15

PHYSICAL PROPERTIES

Characteristics	Before Ageing	After Ageing (100 ± 2° C for 22 ± 0.3 h / 70°C for 7 days)
	Tensile Strength (Mpa)	24 min
Ultimate Elongation (%)	750 min	560 min
Stress at 500% Elongation (Mpa)	5.5 max	N/A
Force at break (N)	During Shelf Life (N)	After Challenging (N)
	9.0 min	9.0 min

Freedom from holes	Inspection Level 1 AQL 1.5	CE-classification	Class IIa
Visual-Major Defects	Inspection Level 1 AQL 2.5	Compliances	CE 2460
Visual-Minor Defects	Inspection Level 1 AQL 4.0		EN 455 parts 1, 2, 3 & 4
Protein content	<200 µg / dm ²		ASTM D 3577, IS 13422
Powder Amount	<15 mg / dm ²		ISO 13485, ISO 9001, ISO 14001
Packaging	8 boxes x 50 pairs / 400 pairs per carton 20 boxes x 25 pairs / 500 pairs per carton	Registering authority	DNV GL NEMKO PRESAFE AS (2460)
Shelf Life Period	5 years	Sterilization	Ethylene Oxide/Gamma irradiation

sKanam Latex Industries Private Limited

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