



PRODUCT SPECIFICATION

BRAND : KALTEX

(450 mm)



Product : Powder Free Sterile Synthetic Nitrile Examination Gloves

PHYSICAL DESCRIPTION

Material	Synthetic Nitrile Rubber Latex
Colour	Blue
Shape	Ambidextrous
Cuff	Beaded
External Surface	Chlorinated
Internal Surface	Polymer coated



PHYSICAL DIMENSION

Size	Minimum Length (mm)	Palm Width (mm)		Weight per glove (g)	Minimum Thickness (mm)		
	KANAM	EN 455-2	KANAM		Location	ASTM D 6319	KANAM
Small	450	80 ± 10	84 - 85	16.5 – 17.0	Palm	0.05	0.18
Medium	450	95 ± 10	96 - 97	17.0 – 17.5			
Large	450	110 ± 10	106 - 107	17.5 – 18.0	Finger	0.05	0.20
X-Large	450	≥110	112 - 113	18.5 – 19.0			

PHYSICAL PROPERTIES

Characteristics	Before Ageing		After Ageing (70 ± 2° C for 166 ± 2 h)	
	ASTM D 6319	KANAM	ASTM D 6319	KANAM
Tensile Strength (Mpa)	14 min	14 min	14 min	14 min
Ultimate Elongation (%)	500 min	500 min	400 min	400 min
Force at break (N)	EN 455-2	KANAM	EN 455-2	KANAM
	6.0 (min)	6 min	6.0 (min)	6 min

Freedom from holes	Inspection Level 1 AQL 1.5	CE-classification	Class Is
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 & ASTM D 6319
Powder Free Residue	<2 mg / glove		ISO 13485, ISO 9001, ISO 14001
Sterilization	Ethylene Oxide/Gamma irradiation	Registering authority	DNV GL PRESAFE AS (2460)
Packaging	4 boxes x 25 pairs / 100 pairs per carton	Shelf Life Period	3 years
	5 boxes x 50 pairs / 250 pairs per carton		

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