



PRODUCT SPECIFICATION
BRAND : SURGICARE SYNTHO ECO



Product : Powder Free Non - Sterile Synthetic Nitrile Examination Gloves (2.2 mil)

PHYSICAL DESCRIPTION

Material Synthetic Nitrile Rubber Latex
 Colour Bluple
 Shape Ambidextrous
 Cuff Beaded
 External Surface Finger textured
 Internal Surface Polymer coated



PHYSICAL DIMENSION

Size	Minimum Length (mm)		Palm Width (mm)		Weight per glove (g)	Minimum Thickness (mm)		
	ASTM D 6319	KANAM	ASTM D 6319	KANAM		Location	ASTM D 6319	KANAM
X-Small	220	230	70 ± 10	70 - 79	2.3 - 2.7	Palm	0.05	0.05
Small	220	230	80 ± 10	80 - 89	2.5 - 2.9			
Medium	230	230	95 ± 10	90 - 99	2.7 - 3.1			
Large	230	230	110 ± 10	100 - 109	2.9 - 3.3	Finger	0.05	0.09
X-Large	230	230	120 ± 10	110 - 119	3.2 - 3.6			

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

Freedom from holes	Inspection Level 1 AQL 1.5	Classification	Class I
Visual-Major Defects	Inspection Level 1 AQL 1.5	Compliances	ASTM D 6319
Visual-Minor Defects	Inspection Level 1 AQL 2.5		ISO 13485, ISO 9001, ISO 14001
Powder Free Residue	<2 mg / glove	Shelf Life Period	3 years
Packaging	20 boxes x 100 pcs / 2000 pcs per carton		

Kanam Latex Industries Private Limited
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 Site 2 : 12/67C, Ananthanadarkudy - 629 201,
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Issue # 01, Rev#01
 Date : 12.01.2021