

**Product : Non Sterile Powder Free Synthetic Nitrile Examination Gloves (5.0 mil)**
**PHYSICAL DESCRIPTION**

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


**PHYSICAL DIMENSION**

Size	Minimum Length (mm)		Palm Width (mm)		Weight per glove (g)	Minimum Thickness (mm)		
	EN 455-2	KANAM	EN 455-2	KANAM		Location	ASTM D 6319	KANAM
Small	240	240	80 ± 10	84 - 85	4.5 – 4.7	Palm	0.05	0.13
Medium	240	240	95 ± 10	96 - 97	4.8 – 5.0			
Large	240	240	110 ± 10	106 - 107	5.2 – 5.5	Finger	0.05	0.14
X-Large	240	240	≥ 110	112 - 113	5.5 – 5.7			

**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 I
Visual-Major Defects	Inspection Level 1 AQL 1.5	Compliances	CE
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
Packaging	10 boxes x 100 pcs / 1000 pcs per carton	Registering authority	DNV GL NEMKO PRESAFE AS
		Shelf Life Period	3 years

**Kanam Latex Industries Private Limited**

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