

PRODUCT SPECIFICATION
BRAND : NITRYLEX STERILE

Product : Powder Free Sterile Synthetic Nitrile Examination Gloves (3.2 mil) – 240 mm

PHYSICAL DESCRIPTION

Material	Synthetic Nitrile Rubber Latex
Colour	Blue
Shape	Ambidextrous
Cuff	Beaded
External Surface	Finger textured and Chlorinated
Internal Surface	Chlorinated
Reference Number	S: RC30015002, M: RC30015003, L: RC30015004 & XL: RC30015005



PHYSICAL DIMENSION

Size	Minimum Length (mm)		Palm Width (mm)		Minimum Thickness (mm)		
	EN 455-2	KANAM	EN 455-2	KANAM	Location	ASTM D 6319	KANAM
Small	240	240	80 ± 10	84 - 85	Cuff	-	0.06
Medium	240	240	95 ± 10	96 - 97	Palm	0.05	0.08
Large	240	240	110 ± 10	106 - 107	Finger	0.05	0.08
X-Large	240	240	≥ 110	112 - 113			

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 1.0
Powder Free Residue (Acc.to EN 455-3)	<2 mg / glove
Sterilization	Ethylene Oxide
Packaging	12 boxes x 50 pairs / 600 pairs per carton
Shelf Life Period	3 years

Product classification	MDD : Class Is & PPE : Cat. III, Type C
Compliances	CE 2460 & CE 0598 EN 455 parts 1, 2, 3, 4, ASTM D 6319 EN 374 Parts 1,2,4&5, EN 16523-1, EN 388 & EN 420.
Registering authority	ISO 13485, ISO 9001, ISO 14001 DNV Product Assurance AS (2460), SGS Fimko Oy (0598)