



AMBIDEXTROUS



TEXTURED GRIP



NON-STERILE



LATEX-FREE



POWDER-FREE



DISPOSABLE



Nitrile gloves are the newest addition to Medtecs' comprehensive product portfolio. The automated factory, based in Cambodia, began mass production in September. Currently with 2 production lines running, Medtecs has the production capacity of approximately 50 million pieces of gloves per month, or 600 million pieces per year.

NITRILE EXAMINATION GLOVES



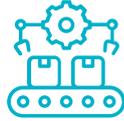
PRODUCT FEATURES

- Highly elastic and durable, offering exceptional protection against punctures and tearing
- Light, thin and soft, ensuring a perfect fit to the hand like a second skin
- Odorless and hypoallergenic
- Barrier against corrosive materials, acids, skin irritants and biological hazards, ideal for medical environments and chemical industry



MEDTECS CAPACITY

Up to
10
Production Lines



Each Line with
29,000
Hand Formers



Current Monthly
Capacity of
50,000,000
Pieces of Gloves



PRODUCT INFORMATION

MATERIAL	<ul style="list-style-type: none"> Nitrile Butadiene Rubber Potassium Hydroxide Alkylbenzene Sulfonated Salt Zinc Oxide Pigment
COLOR	Blue
CUFF	Beaded, Regular Length
QUALITY CERTIFICATION	<ul style="list-style-type: none"> ISO 9001 ISO 13485 FDA 510(K)

REGULATORY	ASTM D6319, ASTM D6978, ISO 10993, EN 455, FDA21 CFR 177-2600-US Food Contact Approved
STORAGE METHOD	Protect from heat, humidity, strong light and ozone
COUNTRY OF ORIGIN	Cambodia

PHYSICAL PROPERTIES

DIMENSION	TESTING METHOD	TESTING METHOD
LENGTH	XS: 245 ± 5 mm S: 245 ± 5 mm M: 245 ± 5 mm L: 245 ± 5 mm XL: 245 ± 5 mm	ASTM D6319 AQL 2.5
PALM WIDTH	XS: 70 ± 10 mm S: 80 ± 10 mm M: 95 ± 10 mm L: 110 ± 10 mm XL: 120 ± 10 mm	ASTM D6319 AQL 2.5
THICKNESS	Finger: Min. 0.05 mm Palm: Min. 0.05 mm	ASTM D6319 AQL 2.5
WEIGHT	XS: 2.8 ± 0.2 g S: 3.0 ± 0.2 g M: 3.5 ± 0.2 g L: 4.0 ± 0.2 g XL: 4.5 ± 0.2 g	ASTM D6319 AQL 2.5
BARRIER DEFECT (HOLE) INSPECTION LEVEL	AQL 2.5 for U.S. AQL 1.5 for E.U.	
ULTIMATE TENSILE STRENGTH (MPA)	Before Aging: ≥ 14 Mpa After Aging: ≥ 14 Mpa	ASTM D6319
ELONGATION AT BREAK (%)	Before Aging: ≥ 500 % After Aging: ≥ 400 %	ASTM D6319
FORCE AT BREAK (N)	Before Aging: ≥ 6 N After Aging: ≥ 6 N	



ORDERING INFORMATION

SIZE	XS	S	M	L	XL
ITEM NUMBER	N1000-1	N1000-2	N1000-3	N1000-4	N1000-5
PACKING	200 pieces per box, 10 boxes per carton				180 pieces per box, 10 boxes per carton
BOX/CARTON SIZE	Box: 24.5* 13* 8 cm Carton: 41.8* 27.5* 26 cm				