

MEDCARE | Nitra Force ©

**Nitrile disposable
Gloves** | POWDER-FREE



QUALITY STANDARDS

- Conforms to ASTM D6319, EN455, EN455-2, EN420, EN ISO 374-1:2016+A1:2018, EN374-2:2014, EN 16532-1:2015+A1:2018; EN ISO 374-4:2019 and EN ISO 21420:2020.
- Manufactured under QSR (GMP), ISO 9001:2015 and ISO 13485:2016 Quality Management System

GLOVE SIZES

Small, Medium, Large, Extra-Large.
Size of gloves shall be marked in the check box on the shipping carton.

PRODUCT SPECIFICATIONS

Type	Powder-Free Non-sterile ,
Material	Synthetic Nitrile Latex-Free
Colour	Blue, Black, White
Usage	General medical protective gloves. Waterproof, oilproof, chemical resistance; to a range of common chemicals and substances commonly used in the medical industry.
Storage	The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight
Shelf-Life	3 years from the date of manufacturing
Material components	Paste Resin 52%, Dioctyl terephthalate 24%, complex Liquid Butadiene-acrylonitrile Rubbers 20%, other accelerators 4%.



PRODUCT SPECIFICATIONS

	Min 230, Min 240, 300 ± 10	Min 220 (S) Min 230 (M, L, XL)	Min 240
Length (mm)			
Palm Width (mm)			
• S	84 ± 3	80 ± 10	80 ± 10
• M	94 ± 3	95 ± 10	95 ± 10
• L	105 ± 3	110 ± 10	110 ± 10
• XL	113 ± 3	120 ± 10	2:110

Thickness: Single Wall (mm)

• Finger	Min 0.05 -0.08	Min 0.05	N/A
• Palm	Min 0.05 -0.08	Min 0.05	N/A

PHYSICAL PROPERTIES

Property	ASTM D6319	EN 455
Tensile Strength (MPa)		
• Before Aging	14	N/A
• After Aging	14	N/A
Elongation at Break(%)		
• Before Aging	Min 400	N/A
• After Aging	Min 400	N/A
Median Force at Break (N)		
• Before Aging	N/A	Min 6
• After Aging	N/A	Min 6



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