

Nitrile Examination Glove 12in

Specifications

Type	Powder-free and non-sterile.
Material	100% nitrile (Acrylonitrile-butadiene). No natural rubber latex
Design	Ambidextrous, beaded cuff ; Micro texture surface for easier grip
Color	Blue
Size	X-Small, Small, Medium, Large, Extra-large.
Donning agent	Powder Free glove.
Storage& Shelf-life	The gloves shall maintain their properties when stored in a dry condition at temperature between 10 to 30°C. Protect gloves against ultra violet light sources, such as sunlight and oxidizing agents. Copper ions discolor the glove. 5 years from the date of manufacturing.
Packaging	100 pieces per inner box, 10 inner boxes per outer carton

Quality Standards

Conforms EN455 standards

Inspection Levels and AQLs		
Characteristic	Inspection Level	AQL
Physical dimensions	S-2	4.0
Watertightness	G-1	1.5
Force and elongation at break	S-2	4.0

Physical Dimensions

Dimensions	Standards			
	Weight (g)	Cuff thickness	Palm Thickness	Finger thickness
Length (mm)	Min 280			
	Width (mm)			
• X-Small	≅ 80			
• Small	80 ± 10			
• Medium	95 ± 10			
• Large	110 ± 10			
• XL	≅ 110			
• X-Small	5.5± 0.2	0.09± 0.03	0.11± 0.03	0.12± 0.03
• Small	6.0± 0.2	0.09± 0.03	0.11± 0.03	0.12± 0.03
• Medium	6.5± 0.2	0.09± 0.03	0.11± 0.03	0.12± 0.03
• Large	7.0± 0.2	0.09± 0.03	0.11± 0.03	0.12± 0.03
• XL	7.5± 0.2	0.09± 0.03	0.11± 0.03	0.12± 0.03

Physical Properties

Property	EN455
Elongation (%)	
• Before Aging	/
• After Aging	/
Force at break (N)	
• Before Aging	Min 6
• After Aging	Min 6