



Product information: Nitrile Gloves

NITRILE GLOVES

POWDER FREE

Functional Benefits

- Protection from unwanted and dangerous substances
- Beaded cuff ensures easy donning and prevent roll down
- Superior strength with better puncture resistance
- Full textured or Finger Tip textured enhances wet and dry grip
- Thinner gauge improves tactile sensitivity
- Custom design enhances comfort and fit
- Provide an alternative solution for individuals who are allergic to natural rubber latex

Product Specifications

Material	Synthetic Nitrile latex.
Type	Non-Sterile Powder-Free. Ambidextrous; Finger Tip Textured; Beaded Cuff; White or Coloured (Blue, Light Blue, ...)
Quality Standards	Conforms to ASTM D6319 Manufactured under ISO9001: 2008, ISO 13485:2003. ISO 22000:2005 Quality Management System. Manufactured from 100% nitrile (Acrylonitrile-Butadiene)
Gloves Size	Extra-small, Small, Medium, Large, Extra-large. Marked in the check box on the shipping carton with black ink.
Storage	Store in a dry and cool place, the temperature not higher than 38°C.
Shelf-life	3 years from the date of manufacturing.

PHYSICAL DIMENSIONS

DIMENSIONS	Standards	
	VRG KHAI HOAN	ASTM D6319
Length (mm)	230 min	220 min (XS, S) 230 min (M, L, XL)
Width (mm)	75 ± 5 (XS) 85 ± 5 (S) 95 ± 5 (M) 105 ± 5 (L) 115 ± 5 (XL)	70 ± 10 (XS) 80 ± 10 (S) 95 ± 10 (M) 110 ± 10 (L) 120 ± 10 (XL)
Thickness- Single wall (mm)	Fingers : 0.08 mm min Palm : 0.06 mm min	Fingers : 0.050 mm min Palm : 0.05 mm min

PHYSICAL PROPERTIES AND BIOCOMPATIBILITY

Tensile	<p>Tensile strength (MPa) Before aging: 18Mpa min After aging: 20Mpa min</p> <p>Elongation at break (%) Before aging: 600% min After aging: 500% min</p>	<p>Tensile strength (MPa) Before aging: 14Mpa min After aging: 14Mpa min</p> <p>Elongation at break (%) Before aging: 500% min After aging: 400% min</p>
Powder Content	2 mg/glove maximum	
Protein Content	Free Protein	