

Product Specification

Microlite® PLUS

Microlite® PLUS

Product Information

Trade name:	Microlite® PLUS
Intended use:	To protect the user from harmful chemical and substance contamination within food and medical industry and trade based work environments.
Materials:	100% synthetic nitrile
Colour:	Blue.
Type:	Nitrile Examination Glove, Powder Free, Online Single Chlorinated, Non-sterile, Ambidextrous.
Surface Modification:	Yes, additional processing to alter the glove's inside surface to a fine feathered surface for easy donning of the glove in wet or dry environments.
Surface finish:	Fully textured, beaded cuff.
Powder:	No powder lubricant added.
Storage condition:	The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight.
Shelf life:	The gloves shall have shelf life of 5 years from the date of manufacture with the above storage conditions.
UOM:	250 gloves.
Sizes:	Small, Medium, Large, XL, XXL.

Medical Standards

Microlite® PLUS meets ATSM D6319 for Medical Exam use



Product Specification

Dimensions	Size	Palm width	Length (mm)
Millimetres (Inches)	Small	85 ± 5mm (3.34" ± 0.1")	240 (minimum) (9.44")
	Medium	95 ± 5mm (3.74" ± 0.1")	240 (minimum) (9.44")
	Large	106 ± 5mm (4.17" ± 0.1")	240 (minimum) (9.44")
	X Large	113 ± 5mm (4.45" ± 0.1")	240 (minimum) (9.44")
	XX Large	113 ± 5mm (4.45" ± 0.1")	240 (minimum) (9.44")

Packaging Configuration & Labelling:

Packaging style:	250 gloves X 10 boxes X 1 carton
Size marking:	The size of the gloves shall be marked in the check box on every carton with black ink.
Packing:	250 gloves per inner box (by weight) 10 boxes per outer carton.
Labelling:	The inner boxes and outer cartons have the following information: product description, brand, size and net quantity of gloves, country of origin, name and address of distributor, and single use only symbol.
Barcodes:	GS1 format.

Thickness	Palm	Finger
Millimetres (Inches)	>0.05mm (>0.00197")	>0.06mm (>0.00236")

Box



Quality specification*

And acceptable number of defects.

Inspection criteria

- Dimension
- Physical properties
- Water tight test
- Visual inspection - major
- Visual inspection - minor
- Residual powder
- Mix size/ mix glove/ mix hand

Sampling Plan/ AQL

- S2 - AQL 4.0
- S2 - AQL 4.0
- G1 - AQL 1.5
- G1 - AQL 2.5
- G1 - AQL 4.0
- n = 5 (average)
- Not allowed



For more information:
customerservice@theglovecompany.com

1st Oct 2018