Hand-Plus®

TECHNICAL DATA SHEET



Features

Safety Sealed Packaging (M-XXL) 100 Gloves/Box, 10 Boxes/Case

- · Soft and comfortable
- Color: Orange
- · 8 mil thickness, 9.5-inch cuff
- Exceptional strength and durability
- Superior puncture resistance
- · Diamond textured finish for excellent grip
- Better chemical barriers than latex gloves
- · Excellent tactile sensitivity and comfortable fit
- Dated Lot Codes for quality assurance and traceability

Handplus® Nitrile Manufacturing Standards

*Brand new state-of-the-art manufacturing plant with computer-controlled market leading technology

Defect	Inspection Level	AQL
Pinholes (FDA 1000 ml watertight test)	G1	4.0
Visual Defects (Major)	G1	4.0
Visual Defects (Minor)	G1	4.0
Dimensions	S-2	4.0

Handplus® Powder-Free Nitrile Gloves

Size	Reorder#
Small	088-6
Medium	088-7
Large	088-8
X-Large	088-9
XX-Large	088-0

All specifications are subject to change without notice.

Specification (mm)

Small	Glove Length	Palm Width	Cuff Thickness	Palm Thickness	Finger Thickness
Small	245	85	0.12 ± 0.01	0.17 ± 0.01	0.20 ± 0.01
Medium	245	95	0.12 ± 0.01	0.17 ± 0.01	0.20 ± 0.01
Large	245	105	0.12 ± 0.01	0.17 ± 0.01	0.20 ± 0.01
X-Large	245	115	0.12 ± 0.01	0.17 ± 0.01	0.20 ± 0.01
2X-Large	245	125	0.12 ± 0.01	0.17 ± 0.01	0.20 ± 0.01

Quality Standards

Testing Methods

- ASTM D 6319
- PPED 89/686/EEC
- ISO 9001:2008, ISO 13485:2003
- GMP

Physical Properties

Property	ASTM Minimum	Handplus® Nitrile
	Before Aging	Before Aging
Tensile (MPa)	14	14
Elongation (%)	500	500

	After Aging	After Aging
Tensile (MPa)	14	14
Elongation (%)	400	400