# Hand-Plus®

#### TECHNICAL DATA SHEET



#### **Features**

Safety Sealed Packaging (S-XL)
100 Gloves/Box, 10 Boxes/Case

Soft and comfortable

Violet Blue Color

4 mil thickness, 10-inch cuff

Exceptional strength and durability

Superior puncture resistance

Textured finish for excellent grip

Better chemical barriers than latex gloves

Excellent tactile sensitivity and comfortable fit

## Handplus® Nitrile Manufacturing Standards

Dated Lot Codes for quality assurance and traceability

\*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	1.5
Visual Defects (Major)	G1	2.5
Visual Defects (Minor)	G1	4.0
Dimensions	S-2	4.0

#### Handplus® Nitrile Gloves

Size	Reorder#
Small	067-6
Medium	067-7
Large	067-8
X-Large	067-9
2X-Large	067-0

All specifications are subject to change without notice.

### Specification (mm)

Small	Glove Length	Palm Width	Cuff Thickness	Palm Thickness	Finger Thickness
Small	230	85	0.05	0.07	0.10
Medium	230	95	0.05	0.07	0.10
Large	230	105	0.05	0.07	0.10
X-Large	230	115	0.05	0.07	0.10
2X-Large	230	115	0.05	0.07	0.10

## **Quality Standards**

#### **Testing Methods**

- US FDA Quality System Regulation (QSR)
- ISO 9002 Certified Manufacturing
- SO13485 Quality Management Systems

## **Physical Properties**

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

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