

TECHNICAL DATA SHEET



Features

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

- Synthetic polyvinyl construction
- · Clear material
- 4 mil thickness
- Alternative to Latex
- Superior strength and durability
- More chemical resistant to certain chemicals than latex
- Dated Lot Codes for quality assurance and traceability

HandPlus® Vinyl Manufacturing Standards

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

Defect	Inspection Level	AQL
Pinholes	G1	4.0
Visual Defects (Major)	G1	2.5
Visual Defects (Minor)	G1	4.0
Dimensions	S-2	4.0

HandPlus® Vinyl Powder-Free Gloves

Size	Reorder#	
Small	022-6	
Medium	022-7	
Large	022-8	
X-Large	022-9	

All specifications are subject to change without notice.

Specification (mm)

Size	Glove Length	Palm Width	Cuff Thickness	Palm Thickness	Finger Thickness
Small	240	75	0.06 ± 0.01	0.10 ± 0.01	0.09 ± 0.01
Medium	240	85	0.06 ± 0.01	0.10 ± 0.01	0.09 ± 0.01
Large	240	95	0.06 ± 0.01	0.10 ± 0.01	0.09 ± 0.01
X-Large	240	105	0.06 ± 0.01	0.10 ± 0.01	0.09 ± 0.01

Quality Standards

Testing Methods

- Meets or exceeds the following standards: ASTM D5250; EN388; 2003; EN420+A1:2010; EN455-1:2000:EN455-3:2007
- Quality sampled in accordance with MIL STD 105D
- ISO 9001 Certified Manufacturing

Tensile (MPa)

Elongation (%)

Physical Properties

Property	ASTM Minimum	HandPlus® Vinyl
	Before Aging	Before Aging
Tensile (MPa)	11	11
Elongation (%)	300	500
	After Aging	After Aging
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11

300

11

500