

TECHNICAL DATA SHEET



Uniseal® Vinyl Care Powder-Free Exam Gloves

Size	Reorder#
Small	017-6
Medium	017-7
Large	017-8
X-Large	017-9

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

Uniseal[®] Vinyl Care 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	1.5	
Visual Defects (Major)	G1	1.5	
Visual Defects (Minor)	G1	2.5	
Dimensions	S-2	4.0	

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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 ± 0.02	0.10 ± 0.02	0.09 ± 0.02
Medium	240	85	0.06 ± 0.02	0.10 ± 0.02	0.09 ± 0.02
Large	240	95	0.06 ± 0.02	0.10 ± 0.02	0.09 ± 0.02
X-Large	240	105	0.06 ± 0.02	0.10 ± 0.02	0.09 ± 0.02

Quality Standards

Testing Methods

- Meets or exceeds the following standards: ASTM D5250
- Quality sampled in accordance with MIL STD 105D
- ISO 9001 Certified Manufacturing

Physical Properties

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