

TECHNICAL DATA SHEET



Features

Safety Sealed Packaging (S-XL) 100 Gloves/Box, 10 Boxes/Case Safety Sealed Packaging (XXL) 90 Gloves/Box, 10 Boxes/Case

- Soft Nitrile with Easy Donning Feature
- Black Color
- 5 mil thickness, 9.5-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
- Dated Lot Codes for quality assurance and traceability

BlackSeal® ST Manufacturing Standards

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

BlackSeal® ST Powder-Free Nitrile Exam Gloves

Size	Reorder#	
Small	775-6	
Medium	775-7	
Large	775-8	
X-Large	775-9	
2X-Large	775-0	

All specifications are subject to change without notice.

Specifications

Size	Glove Length	Palm Width	Cuff Thickness	Palm Thickness	Finger Thickness
Small	240	85	0.10	0.11	0.12
Medium	240	95	0.10	0.11	0.12
Large	240	105	0.10	0.11	0.12
X-Large	240	115	0.10	0.11	0.12
2X-Large	240	125	0.10	0.11	0.12

Quality Standards

Testing Methods

- Meets or exceeds the following standards: ASTM D6319 (USA), EN 455 (1&2), FDA, CE, NFPL, UL
- Meets the Viral Penetration Test (ASTM F1671-03)
- Quality sampled in accordance with MIL STD 105E

Physical Properties

Property	ASTM Minimum	BlackSeal® ST
	Before Aging	Before Aging
Tensile (MPa)	14	16
Elongation (%)	500	550

	After Aging	After Aging
Tensile (MPa)	14	16
Elongation (%)	500	400