

#### **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

G1	1.5
G1	2.5
G1	4.0
S-2	4.0
	G1 G1

#### 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