



## 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 computer-controlled market leading technology**

| Defect                                    | Inspection Level | AQL |
|---|------------------|-----|
| Pinholes<br>(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
- 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           |