

## e9C Nitrile Latex-Free Fingercots

### Data Sheet



### Key Features

- Packaged for Class 100 (ISO5/M3.5) applications
- Compliant with ASTM and IEST-RP-CC 005.3 standards
- Average surface resistance 10<sup>9</sup> Ohms per square unit
- For use with Class II static sensitive devices (thresholds above 1000V)
- RoHS compliant
- P3 Polar Process
- 100% Nitrile (non latex)
- For industrial use only
- Sizes: S - XL
- Pack: 5 gross (720 ea)/pack

### Industrial Applications

- ESD-sensitive areas
- Defense, avionics
- Marine electronics, consumer electronics
- IC industries, wire bonding
- Repair stations, assembly areas

### Quality Assurance Conformity

D 3772-92 ASTM Standard Specification for Rubber Finger Cots

IES-RP-CC005.2 Gloves and Finger Cots Used in Cleanrooms and Other Controlled Environments

D 573-88 (1984)e1 ASTM Standard Test Method for Rubber Deterioration in an Air Oven

21 CFR 170

### About QRP Gloves

Founded in 1974, QRP Gloves, Inc. is a global growth company and leading independent supplier of gloves and fingercots for use in industry.

Known for innovations such as the first Class 100 cleanroom latex glove, first carbon-free ESD control glove and first ESD control finger cot, all QRP products are engineered to increase yields in industrial applications, high technology manufacturing, aerospace, biotechnology and pharmaceuticals.

For further information about QRP Gloves, Inc., feel free to call us at: 800-832-3882, ext. 250, PO Box 27466 Tucson, AZ 85726 or email us: [info@QRPGloves.com](mailto:info@QRPGloves.com)

# Qualatrite<sup>®</sup> XC

## e9C Nitrile Latex-Free Fingercots

### FINGERCOT COMPOSITION

Material:	Nitrile (NBR)	Material Color:	White
Mil Thickness:	3.5	Length:	2.75 inches
Country of Origin:	Malaysia	Product ID:	e9C

### Physical Data

Dimensions:	Length		Width	Thickness
	Inches	mm	mm	mm
Small	2.75	70 ± 5	24 ± 2	0.09 ± 0.03
Medium	2.75	70 ± 5	28 ± 2	0.09 ± 0.03
Large	2.75	70 ± 5	30 ± 2	0.09 ± 0.03
X-Large	2.75	70 ± 5	34.5 ± 2.5	0.09 ± 0.03
Tensile Properties:	(Tensile Strength (MPa))		Mean	Sample Size
			24	18
			20	18
			20	18
Physical Appearance:	Rolled fingercots, white color			
Powder Coating:	None			
Case Pack:	5 gross (720 per pack-packed by weight) per pack			20 bags/case

**Storage:** Store in a cool, dry location, away from sources of light. Avoid extremes of heat or cold. Recommended storage temperature range: 50°F – 86°F (10°C – 30°C)

### PROTECTION STANDARDS



The information presented herein, while not guaranteed, was prepared by technical personnel and, to the best of our knowledge and belief, is true and accurate as of the date hereof. No warranty, representation or guarantee, express or implied, is made regarding accuracy, performance, stability, reliability or use. This information is not intended to be all-inclusive, because the manner and conditions of use, handling, storage and other factors may involve other or additional safety or performance considerations. The user is responsible for determining the suitability of any material for a specific purpose and for adopting such safety precautions as may be required. QRP, Inc does not warrant the results to be obtained in using any material, and disclaims all liability with respect to the use, handling or further processing of any such material. No suggestion for use is intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patent or to violate any federal, state or local law or regulation. User assumes all risks. In the interests of continual product improvement, specifications subject to change without notice. The information contained in this sheet relates only to the specific material designated herein and does not relate to use in combination with other material or in any process. The information presented is from sources deemed to be reliable, but the thoroughness or completeness is not guaranteed.

**Note:** Gloves are included in the Manufactured Article Exemption of the Hazard Communications Regulations in the Code of Federal Regulations (29 CFR 1910.1200). As a result, an MSDS is not required. QRP endeavors to provide as much information as is possible about the product in its catalog and product information sheets.

rev: 14Mar2017