



# Q124 Qualatrile XC White Nitrile 12" Gloves

## **Data Sheet**



#### **Key Features**

- 100% nitrile (no latex) for ISO 4 (Class 10/ M2.5) applications
- Naturally anti-static 10<sup>9</sup> ohms
- Manufactured without plasticizers, silicone or powders
- Consistently low particulates and extractible ion levels
- RoHS compliant
- Meets or exceeds all applicable requirements of IEST-RP-CC005.2
- Size: XS 2XL, 12" Length, Ambi
- Pack: 100 Gloves/PBIB cleanroom pack

### **Industrial Applications**

- IC and disk drive manufacturing
- Electronics
- Laboratories
- Precision optics
- Assembly
- Controlled environment manufacturing.

## **Quality Assurance Conformity**

ANSI/ESD STM11.11-2015 FDA Pyrogenic Substances Test

ANSI/ESD STM11.12-2015 FDA/ISO 10993-11

ASTM D3577-09(2015) USP <88>/ISO 10993-10 ASTM D3578 - 05(2015) ANSI/ASQ Z1.4-2003 (R2013)

ASTM D6319 - 10(2015) MIL-STD-105

ASTM F719-81(2012) ASTM F1671 / F1671M - 13 ASTM F720 - 13 ASTM F1383-99a / F1383-12e1

EN 455-1&2 IEST-RP-CC005,2

FDA 1000 ml Watertight Test FFDCA Compliance

#### **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



## Q124 Qualatrile XC White Nitrile 12" Gloves

GLOVE COMPOSITION							
Material:	Nitrile (NBR)	Material Color:	White				
Mil Thickness:	5	Length:	12 inches				
Country of Origin:	Maylasia	Product ID:	Q124				

Physical Data									
Dimensions:	Length		Width	Thickness (mm)					
	Inches	mm	mm	Finger	Palm	Cuff			
X-Small	12	300±10	74 <u>+</u> 3	0.18±0.03	0.15±0.03	0.12±0.03			
Small	12	300±10	84 <u>+</u> 3	0.18±0.03	0.15±0.03	0.12±0.03			
Medium	12	300±10	94 <u>+</u> 3	0.18±0.03	0.15±0.03	0.12±0.03			
Large	12	300±10	104 <u>+</u> 3	0.18±0.03	0.15±0.03	0.12±0.03			
X-Large	12	300±10	115 <u>+</u> 3	0.18±0.03	0.15±0.03	0.12±0.03			
XX-Large	12	300±10	125 <u>+</u> 3	0.18±0.03	0.15±0.03	0.12±0.03			
Tensile Properties:	(ASTM D3578-95)				Aged	Unaged			
	Tensile Strength (MPa)		minimum		14	14			
	Ultimate Elongation (%)		minimum		700%	700%			
Physical Appearance:	White ambidextrous (AMBI) gloves, rolled beaded cuff								
Powder Coating:	None								
Case Pack:	100 gloves/d	ouble, vacuun	/poly lined carton of 1,000 gloves						

**Storage:** Store in a cool, dry location, away from sources of light. Avoid extremes of heat or cold. Recommended storage temperature range:  $50^{\circ}F - 86^{\circ}F$  ( $10^{\circ}C - 30^{\circ}C$ )

#### PROTECTION STANDARDS









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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.

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