



# 612HC Qualatex HiPro XC Latex 12" AMBI Gloves



## **Data Sheet**

### **Key Features**

- Premium natural rubber latex gloves for ISO 5 (Class 100/M3.5) applications
- Lowest extractibles and particulates
- Free from plasticizers, silicone and powders
- Meets or exceds all applicable requirements of IEST-RP-CC005,2
- Size: S-XL 12" Length, Ambi
- Pack: 100 gloves/PBIB cleanroom pack

### **Industrial Applications**

- IC and disk drive manufacture
- Electronics
- Laboratories
- Precision optics
- Assembly

## **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



# 612HC Qualatex HiPro XC Latex 12" AMBI Gloves

GLOVE COMPOSITION							
Material:	Natural Rubber Latex (Biodegradable)	Material Color:	White				
Mil Thickness:	6	Length:	12 inches				
Country of Origin:	Malaysia	Product ID:	612HC				

Physical Data								
Dimensions:	Length		Width		Thickness (mm)			
	Inches	mm	mm	Finger	Palm	Cuff		
Small	12	300±10	81 – 90	0.18±0.03	0.15±0.03	0.12±0.03		
Medium	12	300±10	91 – 100	0.18±0.03	0.15±0.03	0.12±0.03		
Large	12	300±10	101 – 111	0.18±0.03	0.15±0.03	0.12±0.03		
X-Large	12	300±10	112– 118	0.18±0.03	0.15±0.03	0.12±0.03		
Tensile Properties:	(ASTM D3578	8-95)			Aged	Unaged		
	Tensile Strength (MPa) minimum		14	14				
	Ultimate Elor	Ultimate Elongation (%) minimum		700%	500%			
Physical Appearance:	Ivory ambidextrous (AMBI) gloves, rolled beaded cuff							
Powder Coating:	None							
Case Pack:	100 gloves/double, vacuum-sealed polybags			10 polybag	10 polybags/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





Contains natural rubber latex which may cause allergic reactions.





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: 16Aug2016

