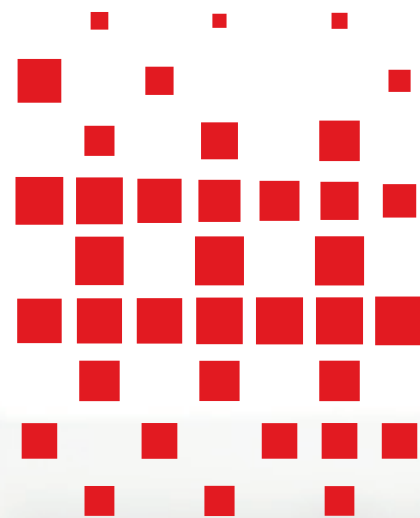


**QRP** 



2017-2018

Protecting People, Products & Processes Worldwide<sup>SM</sup>

■ CLEANROOM	1-6
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Ask us about QRP V-Packs for your vending machines.



- Increased inventory accuracy.
- Reduced cost.
- No warehouse or tool crib attendant.
- Accurate inventory tracking.
- Flow through monitoring.
- Easier product re-ordering.
- Easy to find POS information.

Our products are compliant with:

Governmental

FED-STD-209E  
Fed Test Method 101C  
Fed Test Method 191  
Fed Spec A-A-50855A  
Fed Spec A-A-53134A  
Cal OSHA Title 8, Art. 10.1

Military

MIL-HDBK-263B  
MIL-G-82242C  
MIL-STD-168B  
MIL-STD-1246C

Industrial

ANSI/ASQC-Z1.4  
ANSI/ESD SP15.1  
ASTM:  
D130, D257, D412, D573,  
D882, D991, D1353, D2420,  
D3577, D3578, D3572,  
D3772, D5250, D6319,  
E595, F311, F312, F739  
Title 21 CFR 170 –199  
IEST-RP-CC005  
NSF P155  
ANSI/ESD STM 11.11, 12  
US Pharmacopoeia Nat.  
Formulary XX and XXI  
Conflict Mineral Free



800-832-3882  
QRPGloves.com

PolyTuff®  
PERFORMANCE GLOVES

Qualatril®XC

Qualatex®XC

QualaSheer®XC  
VINYL GLOVES



# CLEANROOM

CLEANROOM CLASSIFICATIONS		
ISO 14644-1 Cleanroom Standards	Federal Standard 209E Equivalent	Metric
ISO 1		
ISO 2		
ISO 3	Class 1 Cleanroom	M1.5
ISO 4	Class 10 Cleanroom	M2.5
ISO 5	Class 100 Cleanroom	M3.5
ISO 6	Class 1,000 Cleanroom	M4.5
ISO 7	Class 10,000 Cleanroom	M5.5
ISO 8	Class 100,000 Cleanroom	M6.5
ISO 9	Room Air	



## Qualatril® XC White Nitrile Glove



- Static dissipative, surface resistance  $10^9$  ohms.
- Manufactured without plasticizers, silicone or powders.
- Consistently low particulates and extractable ion levels.
- Meets or exceeds all applicable requirements of IEST-RP-CC005.2.
- Custom lengths available. Please enquire.

ISO 4, M 2.5, Class 10  
**Q124**  
12" Length, Ambi, 5 mil  
Size: XS-2X

ISO 6, M 4.5, Class 1000  
**Q096**  
9" Length, Ambi, 5 mil  
Size: S-XL

ISO 5, M 3.5, Class 100  
**Q095**  
9" Length, Ambi, 5 mil  
Size: S-XL

**Q126**  
12" Length, Ambi, 5 mil  
Size: XS-2X

**Q125**  
12" Length, Ambi, 5 mil  
Size: XS-2X



# CLEANROOM



## Qualatril® ESD 125 Advanced ESD Nitrile Glove



- ISO 5, M 3.5, Class 100.
- Static dissipative, surface resistance  $10^4 - 10^{11}$  ohms.
- Volume resistance per ANSI/ESD STM11.

**ESD125**  
12" Length, Ambi, 5 mil  
Size: S-XL

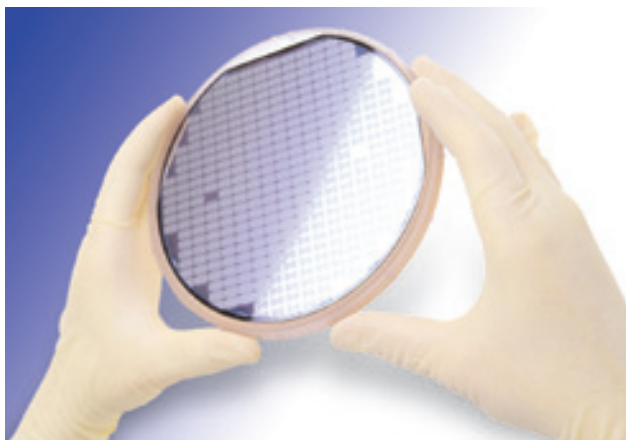


## Qualatril® AF125 Accelerator & Sulfur-Free Nitrile Glove



- ISO 5, M 3.5, Class 100.
- Designed to meet the strict standards of the medical device, pharmaceutical and semiconductor industries.
- Exceeds the exacting design needs of the critical environment work force.
- Meets ASTM D5712, ASTM D6124, ASTM 6319.

**AF125**  
12" Length, Ambi, 5 mil  
Size: XS-XL



## Qualatex® HiPro XC Latex Glove

- Premium 100% natural rubber.
- Lowest extractables and particulates.
- Free from plasticizers, silicone and powders.
- Meets or exceeds all applicable requirements of IEST-RP-CC005.2.

ISO 5, M 3.5, Class 100

612HC

12" Length, Ambi, 7 mil  
Size: S-2X

ISO 6, M 4.5, Class 1000

614HC

12" Length, Ambi, 7 mil  
Size: S-2X

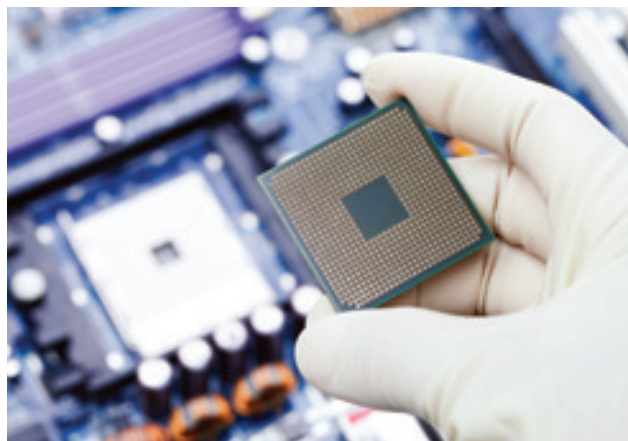


## Qualatex® HiPro XC Sterile Latex Glove

- ISO 5, M 3.5, Class 100.
- Hand specific comfort curve design.
- Pair pack. 200 pair per case.

2000HC

12" Length, Hand Specific, 5 mil  
Size: 5.5 – 10



## QualaSheer® XC Vinyl Glove

- ISO 5, M 3.5, Class 100.
- 100% PVC microtextured co-polymer.
- Static dissipative, surface resistance  $10^{10}$  ohms.
- Meets or exceeds all applicable requirements of IEST-RP-CC005.2.

VHC12

12" Length, Ambi, 5 mil  
Size: S-XL



QRP is compliant with IEST-RP-CC005.2, Recommended Practice for Gloves and Fingercots used in Cleanrooms and other Controlled Environments.



We employ today's most advanced manufacturing practices. Our P3 Polar Process is today's most advanced halogenation and processing system, ensuring uniformity across our gloves and fingercots, with ultra-low extractables, non-volatile residues and particulates. Using only the finest materials paired with proprietary formulations, processing and packaging, QRP delivers the highest and most consistent levels of quality, reliability and performance.





## PolyTuff® Solvent Series

### Polyurethane Glove

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Protection from chlorinated solvents (MeCL and TCE), acetone, xylene, freons and IPA.
- Tough, chemical & solvent resistant polyurethane, sulfur-free.
- Ergonomic Comfort Curve™ hand specific design.

20G (8 mil)

12" Length, Hand Specific, 5 mil

Size: S-XL

# CLEANROOM



## PolyTuff® Static Dissipative

### Polyurethane Glove

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Static dissipative, surface resistance  $10^9$  ohms.
- Resists common solvents such as MeCL, TCE and IPA.
- ESD safe for Class II devices.
- Ergonomic Comfort Curve™ hand specific design.

25G

12" Length, Hand Specific, 4 mil

Size: S-L



## PolyTuff® Static Dissipative

### Polyurethane Glove

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Static dissipative, surface resistance  $10^6$  ohms.
- ESD-safe for Class I and II devices.
- Tough solvent process polyurethane, sulfur-free – no carbon shedding.
- Ergonomic Comfort Curve™ hand specific design.

27G 12" Length, 4 mil, Size: S-XL

28G 12" Length, 8 mil, Size: S-L



## **PolyTuff® Acid & Alkali**

### **CSM Glove**

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Engineered for corrosive alkalis and ultra-strong acids.
- Sulfur-free.
- Flexible for long wearing comfort.
- Handling for wet or dry environments.

**41G**

*14" Length, Hand Specific*

*Size: Universal-Large Only*



## **PolyTuff® Superior Solvent**

### **Silicon Elastomer Glove**

- Packaged for ISO 5, M 3.5, Class 100 applications.
- For industrial use with silicon-based adhesives and harsh solvents such as DMF, THF, cyclohexanone and ketones.
- Silicon elastomer formulation withstands flaking, puncture and abrasion.
- Sulfur-free.

**90G**

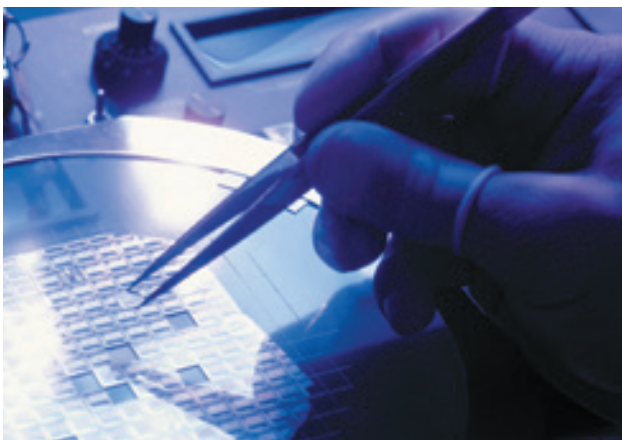
*12" Length, Hand Specific*

*Size: Universal-Large Only*



QRPGloves.com





### Qualatex® XC *Natural Latex Fingercot*

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Compliant with ASTM and IEST-RP-CC 005.3 standards.
- Eliminates contamination risks from silicone oils, skin salts, particulates and plasticizers.
- Unique, Stand-Up pouch – easy product identification.

5C  
Size: S–XL



### Qualatex® XC Static Dissipative *Pink Latex Fingercot*

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Compliant with ASTM and IEST-RP-CC 005.3 standards.
- Surface resistance  $10^{10}$  ohms.
- For use with Class II static sensitive devices (thresholds above 1000V).
- Unique, Stand-Up pouch – easy product identification.

7C  
Size: S–2X

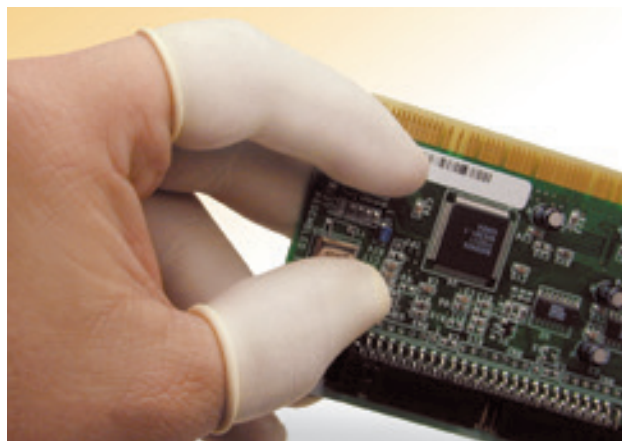
# CLEANROOM



### Qualatex® XC Static Dissipative *Black Latex Fingercot*

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Compliant with ASTM and IEST-RP-CC 005.3 standards.
- Surface resistance  $10^7$  ohms.
- For use with Class I and Class II static sensitive devices.
- Unique, Stand-Up pouch – easy product identification.

8C  
Size: S–XL



### Qualatril® XC Static Dissipative *White Nitrile Fingercot*

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Surface resistance  $10^9$  ohms.
- For use with Class II static sensitive devices (thresholds above 1000V).
- Unique, Stand-Up pouch – easy product identification.

9C  
Size: S–XL





PolyTuff<sup>®</sup>  
PERFORMANCE GLOVES

Qualatril<sup>™</sup>  
NITRILE GLOVES

QualateX<sup>®</sup>  
MIRACLE GRIP<sup>SM</sup>



SPECIALTY



## PolyTuff® Solvent Series

### Polyurethane Glove

- Proprietary PolyTuff urethane offers the best protection against a wide array of solvents.
- 100% cotton knit liner for extra comfort and protection.
- Sulfur-free.
- Smooth surface.

#### 400

260mm, 10.25" Length, Hand Specific  
Size: S-XL

#### 440

330mm, 13" Length, Hand Specific  
Size: S-XL

#### 440-55

550mm, 19" Length, Hand Specific  
Size: Large



# SPECIALTY



## PolyTuff® ESD 3000 Series

### Polyurethane Glove

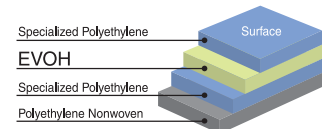
- Non-bleed style glove with superior ESD and chemical protection. Proprietary material will not damage paint and finished surfaces.
- Static dissipative, surface resistance  $10^3 - 10^7$  ohms.
- Strong solvent resistance.
- Sulfur-free.
- 100% cotton lining plus conductive fiber.

#### 3000

260mm, 10.25" Length,  
Hand Specific  
Size: Large

#### 3300

330mm, 13" Length,  
Hand Specific  
Size: Large



## PolyTuff® Permeation Series

### Extra Protection

- Impermeable glove that adds an extra layer of protection against volatile solvents.
- Should be used with QRP solvent series gloves.
- Sulfur-free.

#### T1 (Glove)

410mm Length, Ambi  
Size: XS-L

#### T2 (Apron)

Size: One size fits all



## PolyTuff® Acid Series Polyurethane Glove

- Superior protection from acids, such as hydrochloric acids, sodas and sulphuric acid.
- 100% cotton knit lined for extra comfort.
- Effective against paint thinner.

550

330mm, 13" Length, Hand Specific  
Size: Large



## PolyTuff® ESD 300 Series Polyurethane Glove

- Superior chemical protection while delivering ESD resistance.
- Static dissipative, surface resistance  $10^3 - 10^7$  ohms.
- Cotton or wool lining plus conductive fiber.
- High grip surface.
- Pinked cuff.

**300 (100% Cotton Lined)**  
260mm, 10.25" Length,  
Hand Specific  
Size: L-XL

**300WN (Wool Lined)**  
260mm, 10.25" Length,  
Hand Specific  
Size: L-XL



## PolyTuff® Butyl Smooth Surface Glove

- Features strength, comfort, and a broad range of chemical protection.
- Seamless, lightweight protection.
- Butyl delivers superior resistance against aldehydes, ketones, esters and concentrated mineral acids.
- Meets Mil-DTL-43976D, ASTM D412, ANSI/AWSQC z1.4 and FTM standard No. 601.

35G

12" Length, Hand specific, 5 mil  
Size: XS-2XL



## PolyTuff® Butyl Rough Surface Glove

- Features strength, comfort, and a broad range of chemical protection.
- Seamless, lightweight protection, roughened grip.
- Butyl delivers superior resistance against aldehydes, ketones, esters and concentrated mineral acids.
- Meets Mil-DTL-43976D, ASTM D412, ANSI/AWSQC z1.4 and FTM standard No. 601.

37G

12" Length, Hand specific, 7 mil  
Size: XS-XL



### **Qualatril® Green Tough** *Nitrile Glove*

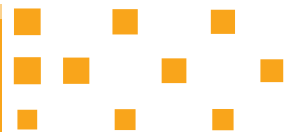


- Chemical Resistant.
- Tough and Durable hand specific glove for demanding operations.
- Diamond grip surface for wet and dry handling.
- Industrial grade.
- Flock lined for comfort.
- USDA compliant for federally inspected meat and poultry plants.

**15GQNF13**

*13" Length, Hand specific, 15 mil  
Size: S-2XL*

## SPECIALTY



### **Qualatex® Yellow Tough** *Latex Glove*

- Chemical Resistant.
- Rough and Durable hand specific glove for demanding operations.
- Grip Surface for wet and dry applications.
- Flock lined for comfort.
- USDA compliant for federally inspected meat and poultry plants.

**2012YF**

*13" Length, Hand specific, 15 mil  
Size: S-XL*





QRExam  
Examination Gloves



MEDICAL



## QRX Exam Nitrile Glove



- Premium latex-free glove.
- Meets all specifications for exam grade gloves.
- Non-sterile.
- Powder-free.
- Textured fingers.
- Excellent tactile sensitivity.

### EXN-701

*Small – 9" Length, 4 mil*

### EXN-702

*Medium– 9" Length, 4 mil*

### EXN-703

*Large– 9" Length, 4 mil*

### EXN-704

*XL– 9" Length, 4 mil*



# MEDICAL

QRX Exam  
Examination Gloves



## QRX Exam Latex Glove

- Premium latex-free glove.
- Meets all specifications for exam grade gloves.
- Non-sterile.
- Powder-free.
- Fully textured.
- Excellent tactile sensitivity.

### EXL-201

*Small – 9" Length, 4 mil*

### EXL-202

*Medium– 9" Length, 4 mil*

### EXL-203

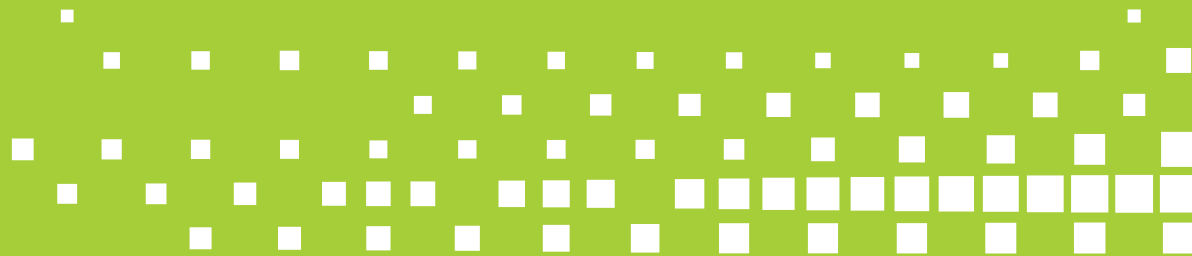
*Large– 9" Length, 4 mil*

### EXL-204

*XL– 9" Length, 4 mil*



Qualatherm  
THERMAL PROTECTION



# THERMAL & CONTROLLED ENVIRONMENT





**-210°F - 1400°F**  
**-134°C - 760°C**

## **Qualatherm® 1400**

### **Dry Thermal Protection**

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Dry contact temperatures from -210°F to 1400°F (-134°C to 760°C) with no charring, ash or residue.
- Static dissipative, surface resistance 10<sup>9</sup> ohms.
- No PCB, asbestos or fiberglass.

**50G – 14" (Forearm Protection)**

*Size: M, L, XL*

**55G – 18" (Elbow Protection)**

*Size: Universal Large Only*

**57G – 27" (Shoulder Protection)**

*Size: Universal Large Only*

# THERMAL

## **Qualatherm® 450**

### **Wet / Dry Thermal Protection**

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Wet or dry contact temperatures from -78°F to 450°F (-61.4°C to 232°C).
- PolyTuff silicone elastomer is sulfur-free. Excellent resistance to chemicals, solder and fluxes.

**70G – 12" (Wrist Protection)**

*Size: Hand Specific – M, L, XL*

**73G – 10" (Mitt Style Hand Protection)**

*Size: Ambidextrous – One size fits all*

**74G – 15" (Forearm Protection)**

*Size: Hand Specific – One size fits all*

**75G – 23" (Elbow Protection)**

*Size: Hand Specific – One size fits all*

**-78°F - 450°F**  
**-61.4°C - 232°C**





**-210°F - 1000°F**  
**-134°C - 537°C**



### **Qualatherm® 1000**

#### **Dry Thermal Protection**

- Packaged for ISO 5, M 3.5, Class 100 applications.
- Dry contact temperatures from -210°F to 1000°F (-134°C to 537°C) with no charring, ash or residue.
- No PCB, asbestos or fiberglass.

**59G (Forearm Protection)**

Size: L, XL 14" Length

**-76°F**  
**-60°C**



### **PolyTuff® 102 Series**

#### **Polyurethane Glove**

- Extreme cold weather glove for work environments as low as -76°F (-60°C).
- Durable thermal cotton lining.
- Excellent grip due to proprietary grip surface.
- Frozen food handling, fishing, blast freezers.

**102**

Size: L, XL, 2XL 11" Length

**23°F**  
**-5°C**



### **PolyTuff® 108 Series**

#### **Polyurethane Glove**

- Standard cold weather glove for work environments as low as 23°F (-5°C).
- Durable thermal cotton lining.
- Excellent grip due to proprietary grip surface.
- High Degree of flexibility.
- Water resistant.
- Frozen food handling, fishing, blast freezers.

**108**

Size: Hand Specific – One size fits all, 11" Length



# Dry Box Gloves

- Glove Thickness: 15, 20, 24 or 30 mils.
- Glove Hand Sizes: 6-8.5, 9-10.5, 11 Ambi or H/S.
- Glove Lengths: 32 or 34".
- Glove Port Sizes: 6, 7, 8, 9, 10, 12 or 13".

- DBG – NR (Natural Rubber)
- DBG – BT (Butyl) (also ESD)
- DBG – NE (Chloroprene) (also ESD)
- DBG – HY (CSM)
- DBG – PHY (PU-CSM)
- DBG – PU (Polyurethane)
- DBG – EPDM

## CONTROLLED ENVIRONMENT CHAMBERS



# Isolator Gloves & Sleeves

- Glove Thickness: 12, 20 or 28 mils.
- Glove Hand Sizes: 5-11 Ambi.
- Glove Length: 15".
- Sleeve Thickness: 15, 20, 24 or 30 mils.
- Sleeve Length: 24".
- Sleeve Port Sizes: 6, 7, 8, 9, 10 or 12".

<u>GLOVES</u>	<u>SLEEVES</u>	
IG – BT	SL – BT	(Butyl) (also ESD)
IG – NE	SL – NE	(Chloroprene) (also ESD)
IG – HY	SL – HY	(CSM)
IG – PHY	SL – PHY	(PU-CSM)
IG – PU	SL – PU	(Polyurethane)
IG – EPDM	SL – EPDM	



# Polypropylene Connector Ring Set

ISC

**Qualatril**<sup>™</sup>  
NITRILE GLOVES

**Qualatril**<sup>™</sup> *blue*  
Disposable Nitrile Gloves

**Qualatril**SENS!

**BIOTEK**<sup>®</sup>  
LATEX AMBI GLOVES

**Qualatex**<sup>®</sup>  
MIRACLE GRIP<sup>SM</sup>

**QualaSheer**<sup>®</sup>  
VINYL GLOVES

**Qualatex**<sup>®</sup> *Indy*

**Qualatex**<sup>®</sup>HP  
HIGH PERFORMANCE LATEX GLOVES



GENERAL  
PURPOSE





## **Qualatril® Blue** *Premium Nitrile Glove*



- 3X puncture resistance of vinyl or natural rubber latex gloves.
- Anti-static.
- Geogrip 360<sup>sm</sup> fully textured fingers and palms.
- USDA compliant for food handling.

### **2 mil**

**BQB09 (9" Blue, 2 mil, Powder-Free) Bagged**  
Size: XS-2X, Ambi

### **4 mil**

**4BQF09 (9" Blue, 4 mil, Powder-Free)**  
Size: XS-2X, Ambi

### **5 mil**

**BQP09 (9" Blue, 5 mil, Low Powder)**  
**BQF09 (9" Blue, 5 mil, Powder-Free)**  
**BQF12 (12" Blue, 5 mil, Powder-Free)**  
**BQB12 (12" Blue, 5 mil, Powder-Free) Bagged**  
Size: XS-2X, Ambi

### **8 mil**

**8BQP09 (9" Blue, 8 mil, Low Powder)**  
Size: S-XL, Ambi

**8BQF09 (9" Blue, 8 mil, Powder-Free)**  
Size: S-XL, Ambi

# GENERAL PURPOSE



## **Qualatril® Indy** *Nitrile Glove*



- 3X puncture resistance of vinyl or natural rubber latex gloves.
- Anti-static.
- Tough industrial grade.
- Economical protection from chemicals and petroleum.
- USDA compliant for food handling and processing.
- Perfect for automotive use.

**BQY09 (9" Blue, 4 mil, Powder-Free)**  
Size: S-2X, Ambi



## **Qualatex® Miracle Grip** *Polymer Coated Latex Glove*

- Double polymer coated.
- Textured fingers and palm for enhanced wet/dry grip.
- Non-slip beaded cuff.
- Perfect for automotive use.

**MG09 (9" Natural Color, 6mil, Powder-Free)**  
Size: XS-XL, Ambi





## QualatrilESENS! Soft Nitrile Glove



- Exceptional tactile sensitivity with the toughness, durability and chemical resistance of nitrile.
- Static dissipative, surface resistance 10<sup>9</sup> ohms.
- Uniquely conforms to the wearer's hand.
- Textured fingertips, for reliable, safe, secure wet/dry grip.

SQWF09 (9" White, 3 mil, Powder-Free)

SQBF09 (9" Blue, 3 mil, Powder-Free)

SQWB09 (9" White Bagged, 3 mil, Powder-Free)

Size: S-XL, Ambi



## Qualatex® Indy Latex Glove

- Unique fit and feel.
- Wide range chemical protection.
- Beaded cuff.
- Geared for industrial, automotive and food service.
- Economical.

609BYF (9" Natural Color, 4 mil, Powder-Free)

Size: S-XL, Ambi



## Qualatex® Miracle Grip HP High Performance Latex Glove

- Tough 13 mil thickness & 12" length for added protection
- Superior puncture and cut resistance.
- Textured fingers & palm.
- Non-slip beaded cuff.
- Perfect for automotive use.

MGHR (12" Blue, 13 mil, Powder-Free)

Size: S-2X, Ambi



## QualaSheer® FG Vinyl Glove



- Certified under NSF protocol P 155, Disposable Food Contact Gloves, to meet FDA requirements for food handling.
- USDA compliant.
- DINP free.
- Beaded cuff.

VCYF09 (9" Clear Color, 4 mil, Powder-Free)

Size: S-XL, Ambi



## **Biotek®** *Premium Latex Glove*

- Lightly powdered or powder-free for wearer comfort.
- Textured for enhanced wet/dry grip.
- USDA compliant for food handling and processing.
- Non-slip beaded cuff for easy donning; resists rolldown.

**609BP**  
(9" Natural Color, 6 mil,  
Low Powder)  
Size: S–XL, Ambi

**609BPF**  
(9" Natural Color, 6 mil,  
Powder-Free)  
Size: S–2X, Ambi



## **Qualatex®** *Latex Fingercots*

- For general / industrial, personal and product protection.

**2C** (Low Powder, Textured, Natural Color)

**5J** (Powder-Free, Natural Color)

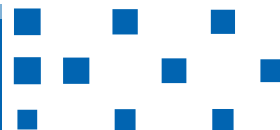
**6C** (Miracle Grip, Polymer Coated, Powder-Free)

**7J** (Powder-Free, Pink, Static Dissipative)

**8J** (Powder-Free, Black, Static Dissipative)

Size: S–XL

# GENERAL PURPOSE



## **Qualatril®** *Nitrile Fingercot*



- For general / industrial, personal and product protection.
- Excellent tactile sensitivity.
- Washed.
- Static Dissipative.
- Economical.

**9J** (Powder-Free)  
Size: S–XL



## **Blü Food** *Latex Fingercot*

- 100% natural latex, USDA compliant blue coloring.
- For food & poultry handling.
- Meets US Government 21-CFR specifications.

**BF** (Powder-Free)  
Size: S–XL

Qualaknit®

little**RED**  
**GRIPPER**

Qualakote<sup>c/r</sup>  
CUT RESISTANT

Qualakote<sup>ESD</sup>  
LIGHTWEIGHT NYLON/PALM COATED GLOVES

Qualakote<sup>NY</sup>  
SERIES  
LIGHTWEIGHT NYLON/PALM COATED GLOVES

Qualaknit<sup>ESD</sup>  
ANTI-STATIC ASSEMBLY/INSPECTION GLOVES



KNIT





## Qualakote® C/R

### Cut Resistant-All Purpose

- UHMWPE cut resistant yarn + black nylon knit.
- Foam PU palm dipped for excellent grip.
- ANSI/SEA level 2, EN level 3.
- Easy laundering, for multiple reuses.

GPSPN

Size: XS-3X

GPSPD

Size: XS-3X



# KNIT



## Qualakote® C/R

### ESD Cut Resistant

- UHMWPE cut resistant yarn + carbon fiber yarn.
- Proprietary textured nitrile.
- Surface resistance 10<sup>8</sup> ohms.
- Highly flexible for ergonomic fit & dexterity.
- Easy laundering, for multiple reuses.
- Secure wet/dry grip.

PDESDCR Size: S-2X



## Qualakote® C/R

### Cut Resistant-All Purpose

- 13 gauge UHMWPE cut resistant yarn + black nylon knit.
- Microfoamed nitrile (NBR) palm coating.
- ASTM F 1790.
- Highly flexible for ergonomic fit & dexterity.
- Easy laundering, for multiple reuses.
- Secure wet/dry grip.

49-500 Size: S-2X





## Qualakote® NY Seamless Nylon

- Assembly-Inspection glove.
- Non-linting, breathable, nylon knitted seamless comfort.
- Machine washable for repeated use.

### PU Palm Dipped

PDNY (White) Size: S-2X

PDGNY (Gray) Size: S-2X

PPDBNY (Black) Size: S-2X

### Nitrile Palm Dipped

NPDNY (White) Size: S-2X

PDBNY (Black) Size: S-2X



## Little Red Gripper Nylon / Grippy Nitrile Palm

- Nitrile foam coated palm & fingers.
- Seamless knit shell for maximum comfort.
- Great tactile sensitivity
- Great replacement for leather gloves.
- Machine washable for repeated use.
- Non-marking & non-linting.

GNRN Size: S-2X



## Qualakote® ESD Nylon / Carbon / PU Fingers

- Micro-foamed PU finger tip coating for excellent grip.
- Nylon + conductive carbon yarn.
- Spandex cuff – no latex.
- Maximum uncoated area, seamless knit, for breathability, comfort.
- Static dissipative, surface resistance  $10^7$  ohms uncoated area,  $10^8$  ohms coated area.
- Machine washable for economy of repeated use.

TDESDNY Size: XS-2X



## Qualakote® NY ESD Nylon / Carbon / PU Palm Dipped

- Micro-foamed polyurethane palm coating for excellent grip.
- Nylon + conductive carbon yarn.
- Uncoated back, seamless knit, for breathability, comfort.
- Static dissipative, surface resistance  $10^7$  ohms uncoated area,  $10^8$  ohms coated area.
- Machine washable for economy of repeated use.

PDESDNY Size: S-2X



## Qualakote® ESD *Wave Solder Glove*

- Extra thick for thermal protection.
- Nylon + conductive carbon/nylon yarn.
- Nitrile foamed palm dip for extra toughness.
- Seamless knit, open back. Machine washable.
- Static dissipative, surface resistance  $10^7$  ohms uncoated area,  $10^8$  ohms coated area.

PDWS (Low Heat) Size: XS-2X  
HWS (Medium Heat) Size: S-2X

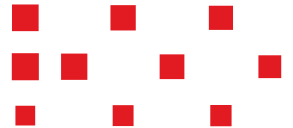


## Qualakote® ESD *Nylon / PU Palm Dipped*

- Micro-foamed polyurethane palm coating for excellent grip.
- White nylon yarn for economy.
- Topical coating of glove for static dissipative ESD protection.
- Static dissipative, surface resistance  $10^8$  ohms.

PDESDEC Size: XS-2X

# KNIT



## Qualaknit® ESD *Nylon / Carbon Uncoated*

- Nylon + Conductive Carbon/nylon yarn.
- Micr-knit fingertips for maximum dexterity.
- Uncoated glove for maximum breathability, lowest resistance.
- Static dissipative, surface resistance  $10^7$  ohms.
- Seamless comfort.

KAS Size: XS-2X



## Qualaknit® *Assembly / Inspection / Liner*

- Tough, durable 18 gauge construction.
- Excellent dexterity, touch sensitivity and fingerprint-free handling.
- Synthetic lint-free, continuous filament.
- Launderable.

**Polyester**  
91-453 Size: Large  
91-454 Size: XL

**Nylon**  
91-723 Size: Large  
91-724 Size: XL



# CHEMICAL RESISTANCE CHART

CHEMICAL NAME	Material QRP BRAND	Latex QUALATEX, BIOTEK	Nitrile QUALATRILE	Vinyl QRP VINYL	Polyurethane POLYTUFF
Acetaldehyde		●	●	●	●
Acetic Acid		●	●	●	●
Acetic Anhydride		●	●	●	●
Acetone		●	●	●	●
Acetonitrile		●	●	●	●
Acrylic Acid		●	●	●	●
Ammonium Acetate		●	●	●	●
Ammonium Carbonate		●	●	●	●
Ammonium Fluoride, 30-70%		●	●	●	●
Ammonium Hydroxide 30-70%		●	●	●	●
Ammonium Hydroxide <30%		●	●	●	●
Amly Alcohol		●	●	●	●
Aniline		●	●	●	●
Aqua Regia		●	●	●	●
Benzaldehyde		●	●	●	●
Benzene		●	●	●	●
Boric Acid		●	●	●	●
Bromopropionic Acid		●	●	●	●
Butyl Acrylate		●	●	●	●
Butyl Cellulose		●	●	●	●
Calcium Hydroxide		●	●	●	●
Carbon Disulfide		●	●	●	●
Carbon Tetrachloride		●	●	●	●
Chlorobenzene		●	●	●	●
Chlorodibromomethane		●	●	●	●
Chloroform		●	●	●	●
Chloronaphthalenes		●	●	●	●
Chromic Acid		●	●	●	●
Cisplatin		●	●	●	●
Citric Acid, 30-70%		●	●	●	●
Cyclohexane		●	●	●	●
Cyclohexanol		●	●	●	●
Cyclohexanone		●	●	●	●
Cyclohexylamine		●	●	●	●
Di-N-Amylamine		●	●	●	●
Di-N-Butylamine		●	●	●	●
Di-N-Butyl Phthalate		●	●	●	●
Di-N-Octyl Phthalate		●	●	●	●
Diacetone Alcohol		●	●	●	●
Diallylamine		●	●	●	●
Dichloroacetyl Chloride		●	●	●	●
Diesel Fuel		●	●	●	●
Diethanolamine		●	●	●	●
Diethylamine		●	●	●	●
Diethylene Glycol		●	●	●	●
Diethylenetriamine		●	●	●	●
Diisobutyl Ketone		●	●	●	●
Diisobutylamine		●	●	●	●
Dimethyl Ether		●	●	●	●
Dimethyl Sulfoxide (DMSO)		●	●	●	●
Dimethylacetamide		●	●	●	●
Dimethylformamide (DMF)		●	●	●	●

CHEMICAL NAME	Material QRP BRAND	Latex QUALATEX, BIOTEK	Nitrile QUALATRILE	Vinyl QRP VINYL	Polyurethane POLYTUFF
1,3-Dioxne		●	●	●	●
1,4-Dioxne		●	●	●	●
Epichlorohydrin		●	●	●	●
Ethanol		●	●	●	●
Ethyl Acetate		●	●	●	●
Ethyl Ether		●	●	●	●
Ethylene Glycol Dimethyl Ether		●	●	●	●
Ethylene Dichloride		●	●	●	●
Ethylene Glycol		●	●	●	●
Formaldehyde 30-70%		●	●	●	●
Formic Acid		●	●	●	●
Freon 113 or TF		●	●	●	●
Freon TMC		●	●	●	●
Furfural		●	●	●	●
Gasoline 40-50% Aromatics		●	●	●	●
Gasoline, Unleaded		●	●	●	●
Glutaraldehyde, <5%		●	●	●	●
Glycerol		●	●	●	●
Heptanes		●	●	●	●
Hexamethylsiloxane		●	●	●	●
Hexane		●	●	●	●
Hydrazine		●	●	●	●
Hydrochloric Acid, <30%		●	●	●	●
Hydrochloric Acid, 30-70%		●	●	●	●
Hydrofluoric Acid, <50%		●	●	●	●
Isobutyl Alcohol		●	●	●	●
Isooctane		●	●	●	●
Isopropyl Alcohol		●	●	●	●
Isopropylamine		●	●	●	●
Jet Fuel <30% Aromatics 73-248C		●	●	●	●
Kerosene		●	●	●	●
Lactic Acid		●	●	●	●
Lauric Acid		●	●	●	●
Malathion, 30-70%		●	●	●	●
Maleic Acid		●	●	●	●
Methanol		●	●	●	●
Methyl Acetate		●	●	●	●
Methyl Ethyl Ketone		●	●	●	●
Methyl Isobutyl Ketone		●	●	●	●
Methyl Methacrylate		●	●	●	●
Methylene Chloride		●	●	●	●
N-Amyl Acetate		●	●	●	●
N-Butyl Acetate		●	●	●	●
N-Butyl Alcohol		●	●	●	●
N-Methyl-2-Pyrrolidone		●	●	●	●
N-Propyl Alcohol		●	●	●	●
Naptha, 15-20% Aromatics		●	●	●	●
Naptha, <3% Aromatics		●	●	●	●
Nitric Acid, <30%		●	●	●	●
Nitric Acid, 30-70%		●	●	●	●
Nitrobenzene		●	●	●	●
Nitroethane		●	●	●	●

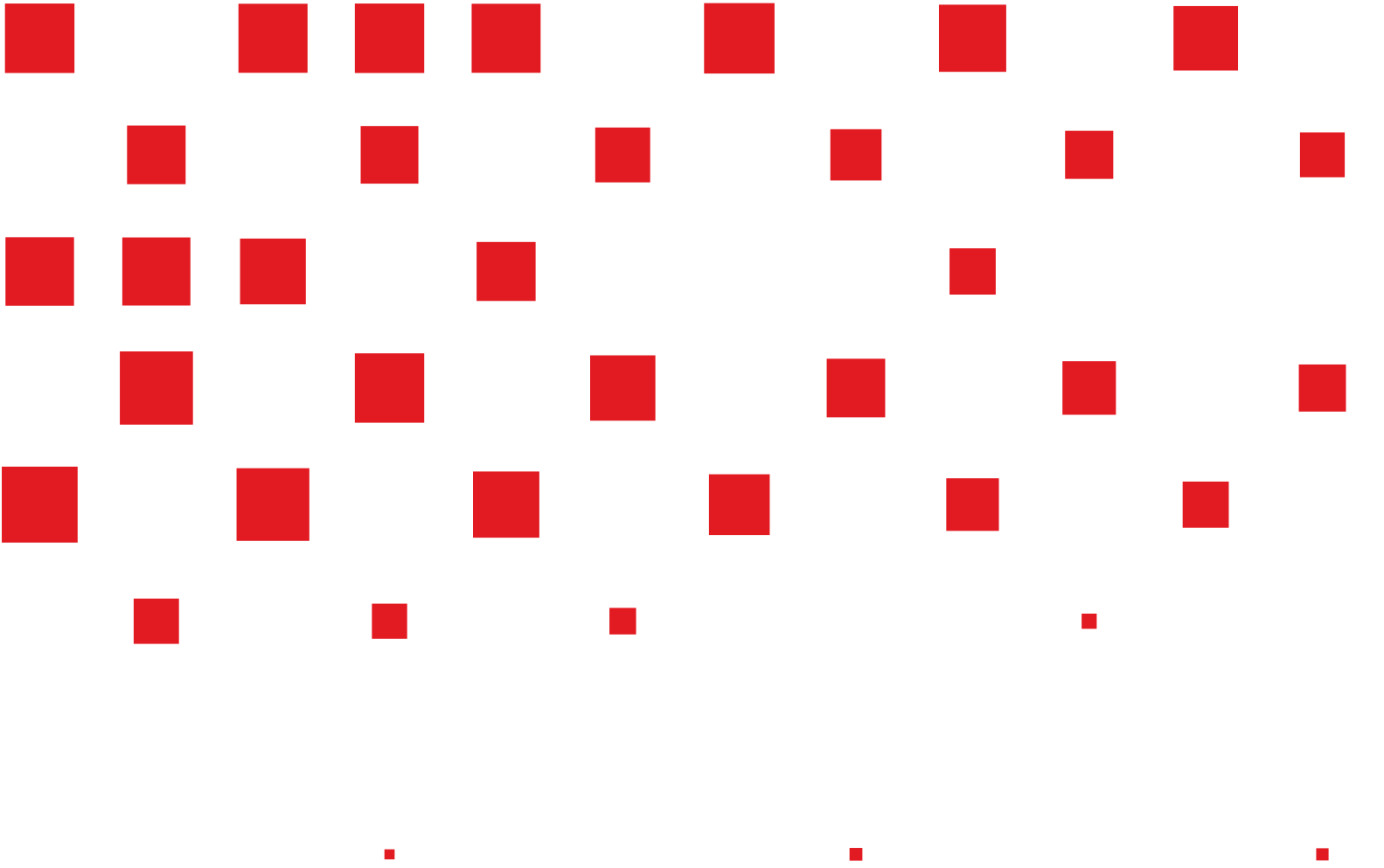
CHEMICAL NAME	Material QRP BRAND	Latex QUALATEX, BIOTEK	Nitrile QUALATRILE	Vinyl QRP VINYL	Polyurethane POLYTUFF
1-Nitropropane		●	●	●	●
2-Nitropropane		●	●	●	●
Octane		●	●	●	●
Octyl Alcohol		●	●	●	●
Oleic Acid		●	●	●	●
Oxalic Acid		●	●	●	●
Palmitic Acid		●	●	●	●
PCB (Polychlorinated Biphenyls)		●	●	●	●
Pentachlorophenol		●	●	●	●
Pentane		●	●	●	●
Perchloric Acid, 30-70%		●	●	●	●
Perchloroethylene		●	●	●	●
Peroxyacetic Acid		●	●	●	●
Petroleum Ether, 80-110C		●	●	●	●
Phenol, >70%		●	●	●	●
Phosphoric Acid, >70%		●	●	●	●
Picric Acid		●	●	●	●
Potassium Hydroxide		●	●	●	●
Potassium Iodide		●	●	●	●
Propyl Acetate		●	●	●	●
Pyridine		●	●	●	●
Silicon Etch		●	●	●	●
Silver Nitrate		●	●	●	●
Sodium Carbonate		●	●	●	●
Sodium Chloride		●	●	●	●
Sodium Fluoride		●	●	●	●
Sodium Hydroxide, 30-70%		●	●	●	●
Sodium Hypochlorite		●	●	●	●
Sodium Thiosulfate		●	●	●	●
Styrene		●	●	●	●
Sulfuric Acid, 30-70%		●	●	●	●
Tannic Acid		●	●	●	●
1,2,4,5-Tetrachlorobenzene		●	●	●	●
1,1,1,2-Tetrachloroethane		●	●	●	●
Tetrahydrofuran		●	●	●	●
Toluene		●	●	●	●
Toluene-2,4- Diisocyanate (TDI)		●	●	●	●
1,2,4-Trichlorobenzene		●	●	●	●
1,1,1-Trichloroethane		●	●	●	●
1,1,2-Trichloroethane		●	●	●	●
Trichloroethylene		●	●	●	●
Tricresyl Phosphate		●	●	●	●
Triethanolamine		●	●	●	●
Turpentine		●	●	●	●
Xylenes		●	●	●	●

COLOR CODE:

●	Recommended
●	Good to Fair
●	Not Recommended

1.800.832.3882  
QRPgloves.com

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Founded in 1974, QRP emphasizes products for critical environments, including cleanrooms, ESD control and general safety. QRP products are engineered to the highest standards to increase process yields across a broad range of end uses.

800-832-3882 [QRPGloves.com](http://QRPGloves.com)



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