

## 28G PolyTuff Conductive Gloves

### Data Sheet



#### Key Features

- ESD safe compliance to ANSI/ESD S20.20-2014
- Packaged for Class 100 (ISO5/M3.5) applications
- Compliant with ASTM and IEST-RP-CC005.3 standards
- Static dissipative  $10^6$  Ohms per square surface unit
- For use with Class I and Class II static sensitive devices
- RoHS Compliant
- 100% Polyurethane (no latex)
- Sulfur free, no carbon shedding
- Size: S-XL, 12" Length, Hand Specific
- Pack: 5 pair/pack

#### Industrial Applications

- IC handling
- Electronics assembly
- Avionics
- Sensors
- PCB handling

#### 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)

## 28G PolyTuff Conductive Gloves

### GLOVE COMPOSITION

|                    |              |                 |           |
|--------------------|--------------|-----------------|-----------|
| Material:          | Polyurethane | Material Color: | Black     |
| Mil Thickness:     | 8            | Length:         | 12 inches |
| Country of Origin: | Japan        | Product ID:     | 28G       |

### Physical Data

|                                 |   |  |
|---------------------------------|---|--|
| Dimensions                      |   |  |
| Nominal Measurements:           | Average of 12" inches (300mm) long for all sizes<br>Average thickness in working fingertips and palm 8 mils |  |
| Tensile Properties              |   |  |
| Elastic Tensile @ 200mm/minute  |   |  |
| Breaking (kfg/mm <sup>2</sup> ) | Elongation (%)  | Modulus of Elasticity (kfg/mm <sup>2</sup> ) |
| 8.38                            | 550   | 2.68   |
| Physical Appearance:            | Opaque black hand specific gloves   |  |
| Powder Coating:                 | None  |  |
| Case Pack:                      | 5 pair/pack   | 5 packs/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



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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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