

## 27G 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 106 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
- Printed circuit boards
- Electronics assembly
- Electrostatic Painting
- Avionics

#### 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)

## 27G PolyTuff Conductive Gloves

### GLOVE COMPOSITION

Material:	Polyurethane	Material Color:	Black
Mil Thickness:	4	Length:	12 inches
Country of Origin:	Japan	Product ID:	27G

### Physical Data

Dimensions		
Nominal Measurements:	Average of 12" inches (300mm) long for all sizes Average thickness in working fingertips and palm 4 mils	
Tensile Properties		
Elastic Tensile @ 200mm/minute		
Breaking (kfg/mm2)	Elongation (%)	Modulus of Elasticity (kfg/mm2)
8.38	550	1.68
Physical Appearance:	Opaque black hand specific gloves	
Powder Coating:	None	
Case Pack:	5 pair per pack	10 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



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