

70G 12" Qualatherm 450 Wet/Dry Thermal Protection

Data Sheet



Key Features

- Packaged for Class 100 (ISO5/M3.5) applications
- Withstands wet or dry heat contact temperatures -78F to 450F (-61.4C to 232C)
- RoHS Compliant
- PolyTuff Silicone elastomer outer shell, nylon tricot inner liner (no latex)
- Sulfur free
- Size: M – XL, 12" Length, Hand Specific
- Pack: 1 pair/pack

Industrial Applications

- Diffusion furnaces
- Chillers
- Blast freezers
- Burn-in ovens
- PWB handling after wave soldering
- Ceramics
- Glassware

Quality Assurance Conformity

EN 420:2003 + AI:2009	Protective Gloves – General requirements and test methods			
EN 388:2003	Protective gloves against mechanical risks			
Performance Levels	Abrasion Resistance - 3	Cut Resistance - 1	Tear Resistance - 3	Puncture Resistance - 2
EN 374-1:2003	Protective gloves against chemicals and microorganisms – Part 1: Terminology and performance requirements			
Performance Levels	n-heptan (J) - 6	Sodium Hydroxide 40% (K) - 6	Sulphuric acid 96% (L) - 6	
EN 407: 2004	Gloves giving protection from thermal hazards			
Performance Levels	Burning Behavior – 3	Contact Heat - 2	Convective Heat - 4	Radiant Heat - 2
	Small Splashes of Molten Metal - 4		Large Quantities of Molten Metal - 4	
EN 511:2006	Gloves giving protection from cold			
Performance Levels	Convective Cold - 1		Contact Cold - 2	

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

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GLOVE COMPOSITION

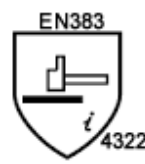
Outer Shell Material:	Silicone Rubber	Outer Material Color:	White
Shell Weight/Gauge:	116 Mil	Inner Material Color:	White
Inner Shell Material:	Nylon	Length:	12 inches
Country of Origin:	Japan	Product ID:	70G

Physical Data

Dimensions:	Length: 12 inches Thickness: Average 116 mils in working fingertips and palm		
Physical Appearance:	White hand specific gloves with nylon tricot lining		
Powder Coating:	None		
Case Pack:	1 pair/pack	1 pack/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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