



ESD125 Advanced ESD White Nitrile 12"Gloves



Data Sheet

Key Features

- Sulfur free
- Latex free 100% nitrile
- Packaged for Class 100 (ISO5/M3.5) applications
- Compliant with ASTM and IEST-RP-CC005.3 standards
- Average surface resistance 10⁴-10¹⁰ ohms
- RoHS Compliant
- P3 Polar Process
- For industrial use only
- Sizes: S XL
- Pack: 100 Gloves/Double Bag

Industrial Applications

- IC and disk drive manufacturing
- Electronics
- Life Sciences
- Laboratories
- Precision Optics
- Controlled environment manufacturing

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

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



ESD125 Advanced ESD White Nitrile 12"Gloves

GLOVE COMPOSITION							
Material:	Nitrile	Material Color:	White				
Mil Thickness:	6	Length:	12 inches				
Country of Origin:	Maylasia	Product ID:	ESD125				

Physical Data									
Dimensions:	Length		Width	Thickness (mm)					
	Inches	mm	mm		Finger	Palm	Cuff		
X-Small	12	300±10	74 <u>+</u> 3	0.	.18±0.03	0.15±0.03	0.12±0.03		
Small	12	300±10	84 <u>+</u> 3	0.	.18±0.03	0.15±0.03	0.12±0.03		
Medium	12	300±10	94 <u>+</u> 3	0.	.18±0.03	0.15±0.03	0.12±0.03		
Large	12	300±10	104 <u>+</u> 3	0.	.18±0.03	0.15±0.03	0.12±0.03		
X-Large	12	300±10	115 <u>+</u> 3	0.	.18±0.03	0.15±0.03	0.12±0.03		
XX-Large	12	300±10	125 <u>+</u> 3	0.	.18±0.03	0.15±0.03	0.12±0.03		
Tensile Properties:	(ASTM D3578-95)					Aged	Unaged		
	Tensile Strength (MPa)		minimum		14	14			
	Ultimate Elongation (%)		minimum		700%	700%			
Physical Appearance:	White ambi gloves, rolled beaded cuff								
Powder Coating:	None								
Case Pack:	100 gloves (packed by weight) 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: $50^{\circ}F - 86^{\circ}F$ ($10^{\circ}C - 30^{\circ}C$)

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 SDS 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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