

Technical Data

	91-102	91-109	
Material	100% natural rubber latex.		
Glove Design	Ambidextrous.		
Cuff Design	Rolled, beaded cuff to enhance donning.		
Color and Finish	Natural yellow.		
	Textured fingertips.	Textured surface for superior grip.	
Cleanroom Compatibility	Gloves are packed in easy-open, cleanroom-compatible packaging and a lined shipping carton. All printing done with cleanroom-compatible IPA-resistant ink.		
	Double bagged for superior contamination control.	N/A	
Quality Standards	Manufactured in ISO 9002 registered facilities. Lot numbers documented to guarantee quality. AQL for pinholes: 1.5		
Protein Level	Below 50 µg/gram. Tested per ASTM D 5712-95		
Electrical Properties			
Resistivity	1x10 ¹² ohms/square at 12.5% humidity (ASTM D257, EST S11.11)		
Extractable Values (Ionic Content)	Specification	Specification	
Bromide (Br ⁻)	<0.100 µg/cm ²	N/A	
Calcium (Ca ²⁺)	<0.500 µg/cm ²		
Chloride (Cl ⁻)	<1.000 µg/cm ²		
Nitrate (NO ₃ ⁻)	<0.300 µg/cm ²		
Potassium (K ⁺)	<0.020 µg/cm ²		
Silicone	None		
Sodium (Na ⁺)	<0.100 µg/cm ²		
Sulfate (SO ₄ ²⁻)	<0.100 µg/cm ²		
	Specification	Typical	
Particulate Data (particles/cm²)	Avg. Total .5-20µm	<1500 941	N/A
Test methods per IEST-RP-CC005.2-7 using an orbital shaker.			
Typical Physical Values			
Thickness:			
Finger Tip	0.20 mm/8 mil		
Palm	0.15 mm/6 mil		
Cuff	0.12 mm/5 mil		
Tensile Strength	Before Aging: 21.0 Mpa min. / 3,045 psi min. After Aging: 16.0 Mpa min. / 2,320 psi min.		
Elongation	Before Aging: 750% min. After Aging: 500% min.		
Sizes:	Small	Medium	Large Extra Large
Palm Width – mm	80	95	110 115
Length – mm	290		240
Length – inches	11.5		9.5
Packaging			
	100 gloves sealed in an unprinted polybag, one bag of 100 per master polybag; 10 master bags per lined carton. 1,000 gloves per case. Polybags are easy opening and printed with IPA-resistant ink.	100 gloves sealed in a polybag; 10 polybags per lined carton. 1,000 gloves per case. Polybags are easy opening and printed with IPA-resistant ink.	

NOTE: The information contained herein represents typical performance values and characteristics for the product and is not to be construed or used as actual product performance specifications.