

PRODUCT INFORMATION

Product Numbers	Size	Catalog Numbers
	Extra Small (XS)	62990
	Small (S)	62991
	Medium (M)	62992
	Large (L)	62993
	Large Plus (L+)	62995
	Extra Large (XL)	62994

Material: Synthetic nitrile polymer (Acrylonitrile Butadiene). Contains no natural rubber latex. Silicone-free.
Design: White, ambidextrous, beaded cuff, with textured fingertips.
Packaging: One hundred (100) gloves, double-bagged in sealed cleanroom polyethylene bags. Gloves are flat-packed with cuffs aligned to opening edge of inner bag. Ten (10) bags per polyethylene case liner, packed in a double-walled shipping case.

PHYSICAL PROPERTIES

Characteristics	Value	Test Method
Freedom from holes	1.5 AQL ¹	ASTM D 5151

¹AQL as defined per ISO 2859-1 for sampling by attributes

Tensile Properties	Tensile Strength	Ultimate Elongation	
- Before Aging	14 MPa, min.	500%, min.	ASTM D 412 and ASTM D 573
- After Accelerated Aging	14 MPa, min.	400%, min.	

Dimensional	Measured Point	mm		mil	
- Nominal Thickness	Middle Finger	0.16		6.2	ASTM D 3767 and D 6319
	Palm	0.13		5.1	
	Cuff	0.10		3.9	
- Nominal Length		305mm			

Palm Widths

- Nominal Width (mm)	X-Small	Small	Medium	Large	Large Plus	X-Large	
	74	84	96	111	116	123	ASTM D 3767 and D 6319

CLEANLINESS CHARACTERISTICS

Parameter	Limit	Test Method
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Particles

Per cm ² ≥ 0.5 micron	950	IEST-RP-CC005
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Extractables	µg/g	µg/cm ²	
Sodium (Na ⁺)	5	0.03	IEST-RP-CC005
Ammonium (NH ₄ ⁺)	5	0.03	
Potassium (K ⁺)	5	0.03	
Magnesium (Mg ²⁺)	5	0.03	
Calcium (Ca ²⁺)	50	0.33	
Chloride (Cl ⁻)	35	0.23	
Nitrate (NO ₃ ⁻)	20	0.13	
Sulfate (SO ₄ ²⁻)	10	0.07	

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