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 ISO 9001 / 14001 Certified

Cleanera 12" Powder Free Nitrile Gloves

- Product Code** : TECH-NRGH12-Size
- Product** : Non-Sterile, Ambidextrous, Long Cuff, Powder Free, Chlorinated, Anti-static, Finger Texture Surface, Sulphur Free, Low Dermatitis Claim.
- Material** : Acrylonitrile Butadiene Rubber, Zinc Oxide, Titanium Dioxide, Potassium Hydroxide Pinhole - G1 AQL 1.5 (ASTM D 5151)
- Color** : Off White to White
- Packaging** : 50 pieces x 2 (100 Pieces) in a sealed cleanroom polybag / double bagged
 10 bags (1000 pieces) in double walled export carton
 IPA resistant Printing Ink used on all stickers and polybags
- Special Feature** : 1) Beaded cuff with textured finger tip and tapered finish for better fit
 2) Generally high permeation resistant properties to a wide variety of solvents, acids and bases
 3) High grip, physical strength and resistant to tear
 4) Non-staining and non-smudging even during prolong donning thereby ease risk of contamination to parts or components that are being handled

Dimensions	Glove Sizes	Weight (gram/pcs)	Palm Width (mm)	Length, Min (mm)
	XS	5.1	75 ± 5	Min 295
	S	5.6	85 ± 5	
	M	6.0	95 ± 5	
	L	6.5	106 ± 5	
	XL	6.9	116 ± 5	

Thickness	Measured Point	Single Wall (mm)
	Cuff	0.06
	Palm	0.08
	Finger	0.10

Physical Properties	Parameter	Units	Specification	Test Method
	Tensile Strength	Mpa	≥ 14	ASTM D 412
	Force at Break (N)	N	min. 6.0	ASTM D 412
	Ultimate Elongation	%	≥ 500	ASTM D 412

Cleanliness	Parameter	Units	Specification	Test Method
	LPC (≥ 0.50 micron)	counts/cm ²	Max 2500	IEST RP-CC 005.3
	Chloride, Cl ⁻	µg/cm ²	Max 1.000	
	Flouride (F)	µg/cm ²	Max 0.100	
	Nitrate, NO ₃ ⁻	µg/cm ²	Max 0.100	
	Bromide (Br)	µg/cm ²	ND	
	Phosphate (PO4)	µg/cm ²	Max 0.100	
	Sulfate, SO ₄ ²⁻	µg/cm ²	Max 1.000	
	Lithium (Li)	µg/cm ²	ND	
	Calcium, Ca ²⁺	µg/cm ²	Max 0.500	
	Sodium, Na ⁺	µg/cm ²	Max 0.300	
	Ammonium (NH4)	µg/cm ²	Max 0.100	
	Potassium, K ⁺	µg/cm ²	Max 0.100	
	Magnesium (Mg)	µg/cm ²	Max 0.100	
	NVR in Water	mg/g	Max 1.600	
	Silicone, Amide, DOP By FTIR		Absent	

ESD Properties	Parameter	Units	Specification	Test Method
	Surface Resistance	ohms	Max 10 ¹¹	ANSI/ESD SP15.1
	Voltage suppression	Volts	Max 100	ANSI/ESD SP15.1
	Voltage Generation	Volts	Max 100	ANSI/ESD SP15.1

Quality Assurance : Manufactured under ISO 13485, ISO 9001 and ISO 14001 Certified Factory.