

Material	100% Nitrile Rubber			
Design	Ambidextrous, Finger textured, Beaded Cuff			
Dimension	Glove size	Palm Width (mm)	Length (mm)	
	Small	80 ± 10	300	
	Medium	95 ± 10	300	
	Large	110 ± 10	300	
	Extra Large	120 ± 10	300	
Thickness	Point of measurement	Single wall (mm)		
	Finger	0,12 ± 0,02		
	Palm	0,10 ± 0,02		
	Cuff	0,09 ± 0,02		
Physical Properties (ASTM D6319-00)	Tensile Strength	Mpa	Elongation	%
	Before Aging	>20	Before Aging	>600%
	After Aging	>20	After Aging	>600%
Ionic Extractable (IEST-RP-CC-005.2)	Ion	Maximum (µg/cm ²)	Ion	Maximum (µg/cm ²)
	Fluoride (F ⁻)	< 0,01	Sodium (Na ⁺)	< 0,05
	Chloride (Cl ⁻)	< 0,20	Potassium (K ⁺)	< 0,05
	Nitrite (NO ₂)	< 0,10	Ammonium (NH ₄ ⁺)	< 0,10
	Bromide (Br ⁻)	< 0,05	Calcium (Ca ²⁺)	< 0,50
	Nitrate (NO ₃ ⁻)	< 0,40	Magnesium (Mg ²⁺)	< 0,01
	Phosphate (PO ₄ ²⁻)	< 0,05		
	Sulphate (SO ₄ ²⁻)	< 0,05		
ESD Properties	Surface resistivity	ASTM D257-93		
	10 ⁹⁻¹⁰ Ω/sq			
FTIR	Free from Silicone oil, Amide and DOP (IEST-RP-CC-005.2)			
NVR	< 1 µg/cm ² (IEST-RP-CC-005.2)			
Liquid Particle Count	Particle Count (0,5 µm and above) IEST-RP-CC-005.2) <1.200 counts/cm ²			