



Productivity up, latex sensitivity down.

SemperGuard™ Industrial Nitrile powdered and powder-free gloves are the ideal solution for individuals who are at risk of becoming sensitive to natural rubber latex. Nitrile gloves are made from a synthetic polymer exhibiting rubber-like characteristics when vulcanized. SemperGuard Industrial Nitrile gloves are designed to provide the fit, feel, tensile and tear strengths and other properties of natural rubber latex gloves without the protein allergens. Additional nitrile benefits include the ability to effectively dissipate electrostatic charges, and a higher solvent resistance over natural rubber latex.

SPECIFICATIONS

Size	Order#	Length (min.)	Palm Width (avg.)	Packaging	Inner Box HIBC	Outer Box HIBC	I/O Box UPC
Small	INIPFT102	230mm	85mm +/- 5mm	100/bx 10bx/case	+M125INIPFT1021	+M125INIPFT1025	1901919102
Medium	INIPFT103	230mm	95mm +/- 5mm	100/bx 10bx/case	+M125INIPFT1031	+M125INIPFT1035	1901919103
Large	INIPFT104	230mm	110mm +/- 5mm	100/bx 10bx/case	+M125INIPFT1041	+M125INIPFT1045	1901919104
X-Large	INIPFT105	230mm	111mm	100/bx 10bx/case	+M125INIPFT1051	+M125INIPFT1055	1901919105

THICKNESS (Single Wall)

Finger:	8.0 mil/0.20mm max.
Palm:	6.8 mil/0.17mm max.
Cuff:	6.4 mil/0.16mm min.



PHYSICAL PROPERTIES

Before Aging:

Tensile Strength: 14 MPa min.

Elongation: 500% min.

After Aging:

Tensile Strength: 14 MPa min.

Elongation: 400% min.

Leaks and Visual Defects Aggregated: AQL 4.0
pH Level 7 +/-

PRODUCT COMPOSITION

Synthetic Rubber Nitrile (NBR)

Textured Palm and Fingers

SURFACE TREATMENT

Halogenation/siliconization and extensive washing in water (For Powder-Free Glove)

Donning Powder (Powdered or Pre-Powdered) with U.S.P. Absorbable Dusting Powder (For Powdered Glove)

[Request a sample](#)

[Purchase Now](#)