

100 PERCENT POWDER-FREE LATEX GLOVES

TGI LATEX



ORDERING INFORMATION

100-Count 9.5" Poly Bagged

TGL901	SMALL	19 lbs
TGL902	MEDIUM	20 lbs
TGL903	LARGE	20 lbs
TGL904	X-LARGE	21 lbs
100 Gloves / Poly Bag , 10 Poly Bags / Case = 1000 gloves/case		
Case Size: 12"x11"x10"		

100-Count 12" Poly Bagged

TGLI401	SMALL	19 lbs
TGLI402	MEDIUM	20 lbs
TGLI403	LARGE	20 lbs
TGLI404	X-LARGE	21 lbs
100 Gloves / Poly Bag , 10 Poly Bags / Case = 1000 gloves/case		
Case Size: 12"x11"x10"		

PHYSICAL PROPERTIES

Style	Ambidextrous	
Dimensions	Length	Thickness
Poly Bag-	9.5" (240mm)	5 mil (.005")
Poly Bag-	12" (300mm)	6 mil (.006")
TechNITote-	12" (300mm)	6 mil (.006")
Grip Surface	Textured	
Cuff	Beaded	
Color	Natural	
Tensile Strength	19.0 MPa minimum	
Elongation		
Before Aging	700% minimum	
After Aging	500% minimum	

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TECHNICAL PROPERTIES

Particle Levels- Class M3.5 (100)	<2400 total particles/cm ² >0.5um IES RP-CC-005.2 Method
Protein Level	<50 ug/gm
Electrical Properties Resistivity	At 12.5% R. Humidity 1x10 ¹² ohms/square per ESD-S11.12
Extractables	

CHEMICAL RESISTANCE GUIDE

Acetic Acid	E	Isobutyl Alcohol	E
Acetone	E	Isooctane	E
Acetonitrile	G	Isopropyl Alcohol	E
Allyl Alcohol	E	Lactic Acid (85%)	E
Amyl Acetate	G	Maleic Acid	E
Amyl Alcohol	E	Methyl Alcohol	E
Butyl Alcohol	E	Methyl Amine	E
Butyl Cellosolve	P	Methyl T-Butyl Ether	P

Amide	None	Carbon Tetrachloride	P	Mineral Spirits	P
Phthalates	None	Citric Acid (10%)	E	Monoethanoline	E
Fluoride (F ⁻)	<0.0005 ug/cm ²	Diacetone Alcohol	E	Naptha	P
Chloride (Cl ⁻)	<0.400 ug/cm ²	Dibutyl Phthalate	G	Octanol	E
Bromide (Br ⁻)	<0.0005 ug/cm ²	Dimethyl Sulfoxide	E	Oleic Acid	E
Nitrate (NO ₃ ⁻)	<0.200 ug/cm ²	Ethyl Acetate	G	Oxalic	F
Phosphate (PO ₄ ³⁻)	<0.015 ug/cm ²	Ethyl Alcohol	E	Pentachlorophenol	P
Sulfate (SO ₄ ²⁻)	<0.150 ug/cm ²	Ethyl Ether	P	Pentane	P
Lithium (Li ⁺)	<0.0015 ug/cm ²	Ethyl Glycol Ether	F	Perchloroethylene	P
Sodium (Na ⁺)	<0.150 ug/cm ²	Ethylene Glycol	E	Potassium Hydroxide	E
Ammonium (NH ₄ ⁺)	<0.150 ug/cm ²	Formaldehyde	E	Propyl Alcohol	E
Potassium (K ⁺)	<0.090 ug/cm ²	Gasoline	P	Sodium Hydroxide	E
Magnesium (Mg ²⁺)	<0.006 ug/cm ²	Hexane	P	Stoddard Solvent	P
Calcium (Ca ²⁺)	<0.400 ug/cm ²	Hydrazene (65%)	G	Sulfuric Acid	P
		Hydrochloric Acid (10%)	E	Toluene	P
		Hydrogen Peroxide (30%)	E	Turpentine	P
		Hydroquinone	G	Xylene	P

E=Excellent G=Good F=Fair P=Poor

NOTE: The recommendations above are meant as a general guide when selecting gloves for any chemical contact use. TGI Latex gloves are dipped thin for dexterity and comfort. The trade-off in emphasizing these qualities is the fact that the gloves provide only a limited degree of chemical "splash" protection. They do not provide the high degree of chemical protection found in heavier-weight gloves designed specifically for chemical use.

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