



TechNiGlove
INTERNATIONAL

PHYSICAL PROPERTIES

Style: Non-Sterile	Ambidextrous
Length: TN1000	12" (300mm)
TN300	9.5" (240mm)
Thickness:	5 mil (.005")
Grip Surface:	Microtextured Fingertips
Cuff:	Beaded
Color: TN1000	White or Blue
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Tensile Strength:	12.9 MPa minimum

TECHNICAL PROPERTIES

Particle Levels: TN1000	<2500 total particles/cm ² >0.5µm
TN300	<2500 total particles/cm ² >0.5µm
Electrical Properties Resistivity:	At 12.5% R. Humidity 1x10 ⁸ ohm/square per ESD-S11.12
Static Decay:	At 12.5% R. Humidity <3 seconds per RETS-5-003
Total Non Volatile Residue:	4.0 µg/cm ²
Extractables	
Silicone:	None
Amide:	None
Phthalates:	None
Fluoride (F ⁻):	<0.05 µg/cm ²
Chloride (Cl ⁻):	<0.400 µg/cm ²
Bromide (Br ⁻):	<0.05 µg/cm ²
Nitrate (NO ₃ ⁻):	<2.00 µg/cm ²
Phosphate (PO ₄ ³⁻):	<0.05 µg/cm ²
Sulfate (SO ₄ ²⁻):	<0.05 µg/cm ²
Lithium (Li ⁺):	<0.005 µg/cm ²
Sodium (Na ⁺):	<0.05 µg/cm ²
Ammonium (NH ₄ ⁺):	<0.05 µg/cm ²
Potassium (K ⁺):	<0.05 µg/cm ²
Magnesium (Mg ²⁺):	<0.05 µg/cm ²
Calcium (Ca ²⁺):	<0.05 µg/cm ²

ORDERING INFORMATION

12" Class 100 White or Blue Nitrile Gloves For Pharmaceutical Use

Cat. No.		
TN1000 (W)(B)	X-SMALL	89415-030 or 89415-042
TN1001 (W)(B)	SMALL	89415-032 or 89415-044
TN1002 (W)(B)	MEDIUM	89415-034 or 89415-046
TN1003 (W)(B)	LARGE	89415-036 or 89415-048
TN1004 (W)(B)	X-LARGE	89415-038 or 89415-050
TN1005 (W)(B)	XX-LARGE	89415-040 or 89415-052

100 Poly Bag, 10 Bags/Case = 1,000 Gloves/Case - Case Size 13"x12"x13"

9.5" Class 100 White Nitrile Gloves Meets USP 797 Specifications

Cat. No.		
TN300 (W)(B)	X-SMALL	89415-078 or 76302-850
TN301 (W)(B)	SMALL	89415-080 or 76302-852
TN302 (W)(B)	MEDIUM	89415-082 or 76302-854
TN303 (W)(B)	LARGE	89415-084 or 76302-850
TN304 (W)(B)	X-LARGE	89415-086 or 76302-858
TN305 (W)(B)	XX-LARGE	89415-088 or 76302-860

100 Poly Bag, 10 Bags/Case = 1,000 Gloves/Case - Case size 11"x13"x11"

CHEMICAL RESISTANCE GUIDE

Acetic Acid	G	Isobutyl Alcohol	G
Acetone	F	Isooctane	E
Acetonitrile	F	Isopropyl Alcohol	G
Allyl Alcohol	G	Lactic Acid (85%)	E
Amyl Acetate	F	Maleic Acid	E
Amyl Alcohol	E	Methyl Alcohol	P
Butyl Alcohol	E	Methyl Amine	G
Butyl Cellosolve	E	Methyl T-Butyl Ether	P
Carbon Tetrachloride	F	Mineral Spirits	G
Citric Acid (10%)	E	Monoethanoline	E
Diacetone Alcohol	P	Naptha	F
Dibutyl Phthalate	E	Octanol	E
Dimethyl Sulfoxide	G	Oleic Acid	E
Ethyl Acetate	P	Oxalic Acid	E
Ethyl Alcohol	G	Pentachlorophenol	E
Ethyl Ether	F	Pentane	P
Ethyl Glycol Ether	G	Perchloroethylene	F
Ethylene Glycol	E	Potassium Hydroxide	E
Formaldehyde	F	Propyl Alcohol	G
Gasoline	F	Sodium Hydroxide	E
Hexane	E	Stoddard Solvent	E
Hydrazene (65%)	E	Sulfuric Acid	E
Hydrochloric Acid (10%)	E	Toluene	F
Hydrogen Peroxide (30%)	E	Turpentine	G
Hydroquinone	E	Xylene	F

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. TechNITrile nitrile 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.