# TECHNIGIOVE

## The New Blue

### Accelerator Free Low Extractable Powder Free Nitrile Examination Glove

(This product does not contain Thiuram, and/or Carbamate and/or Thiazole)

#### PHYSICAL PROPERTIES

Material: 100% Nitrile

Style: Non-Sterile Ambidextrous, Powder Free

Length: 9-1/2" (240mm)

Thickness: 4 mil

Tensile Strength (MPa):

Grip Surface: Textured Fingertips

Cuff: Beaded

Color: "The New Blue"

Before Aging After Aging  $\geq 17$   $\geq 16$ 

Elongation (%): Specification 650 (min.) 600 (min.)

Typical Value 700 650 Force at Break (N):  $\geq 6$   $\geq 6$ 

ESD Specification @ RH45-55%, Temp: 20-26C (Ref: ANSI/ESD- STMII.II/ANSI/ESD SPI5.I)

Surface Resistivity (Ohm/sq):  $</= 10^{11}$ Decay Time (Second): </= 2.0Tribo Charge (Volt): </= 50

#### **ORDERING INFORMATION**

#### 9.5" Medical Grade, Nitrile Gloves

RV400	X-SMALL
RV401	SMALL
RV402	MEDIUM
RV403	LARGE
RV404	X-LARGE
RV405	XX-LARGE

200 Gloves/Box, 2,000 Gloves/Case

#### CHEMICAL RESISTANCE GUIDE

Acetic Acid	G	Isobutyl Alcohol	G
Acetone	F	Isooctane	E
Acetonitrile	G	Isopropyl Alcohol	G
Allyl Alcohol	G	Lactic Acid (85%)	Е
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%)	Е	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	Е	Stoddard Solvent	E
Hydrazene (65%)	Е	Sulfuric Acid	E
Hydrochloric Acid (10%)	Ε	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. Rival n trile 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.

