

# TechNiGlove

## INTERNATIONAL



## RiVAL CR

### Accelerator Free Nitrile

### PHYSICAL PROPERTIES

Style: Non-Sterile	Ambidextrous
Length: RVCRI500	12" (300mm)
RVCR700	9.5" (240mm)
Thickness:	4 mil (.004")
Grip Surface:	Textured Fingertips
Cuff:	Beaded
Color:	White
Tensile Strength:	14 MPa minimum
Elongation	650% minimum

### TECHNICAL PROPERTIES

Particle Levels:	<2500 total particles/cm <sup>2</sup> >0.5µm
Electrical Properties Resistivity:	≤1x10 <sup>10</sup> ohm/square per ESD-S11.12
Static Decay:	≤5 seconds per RETS-5-003
Total Non Volatile Residue:	5.0 µg/cm <sup>2</sup>

#### Extractables

Silicone:	None	Sulfate (SO <sub>4</sub> <sup>2-</sup> ):	<1.00 µg/cm <sup>2</sup>
Amide:	None	Lithium (Li <sup>+</sup> ):	<0.05 µg/cm <sup>2</sup>
Phthalates:	None	Sodium (Na <sup>+</sup> ):	<0.05 µg/cm <sup>2</sup>
Fluoride (F <sup>-</sup> ):	<0.05 µg/cm <sup>2</sup>	Ammonium (NH <sub>4</sub> <sup>+</sup> ):	<0.05 µg/cm <sup>2</sup>
Chloride (Cl <sup>-</sup> ):	<1.5 µg/cm <sup>2</sup>	Potassium (K <sup>+</sup> ):	<0.05 µg/cm <sup>2</sup>
Bromide (Br <sup>-</sup> ):	<0.05 µg/cm <sup>2</sup>	Magnesium (Mg <sup>2+</sup> ):	<0.05 µg/cm <sup>2</sup>
Nitrate (NO <sub>3</sub> <sup>-</sup> ):	<1.00 µg/cm <sup>2</sup>	Calcium (Ca <sup>2+</sup> ):	<0.80 µg/cm <sup>2</sup>
Phosphate (PO <sub>4</sub> <sup>3-</sup> ):	<0.05 µg/cm <sup>2</sup>		
Nitrite	<0.05 µg/cm <sup>2</sup>		

### ORDERING INFORMATION

#### 9.5" Class 100 White Soft Modulus

		Case Wt.
RVCR700	X-SMALL	14 lbs.
RVCR701	SMALL	17 lbs.
RVCR702	MEDIUM	18 lbs.
RVCR703	LARGE	18 lbs.
RVCR704	X-LARGE	21 lbs.
RVCR705	XX-LARGE	22 lbs.

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

#### 12" Class 100 White Soft Modulus

		Case Wt.
RVCRI500	X-SMALL	15 lbs.
RVCRI501	SMALL	18 lbs.
RVCRI502	MEDIUM	19 lbs.
RVCRI503	LARGE	19 lbs.
RVCRI504	X-LARGE	22 lbs.
RVCRI505	XX-LARGE	23 lbs.

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

### CHEMICAL RESISTANCE GUIDE

Acetic Acid	G	Isobutyl Alcohol	G
Acetone	F	Isocetane	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.

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