



RIVALCR

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/cm²>0.5µm
Electrical Properties Resistivity: ≤IxI0 10 ohm/square per ESD-SII.12
Static Decay: ≤5 seconds per RETS-5-003

Total Non Volatile Residue: 5.0 μg/cm²

Extractables

Silicone: None Amide: None Phatalates: None Fluoride (F-): <0.05 µg/cm² Chloride (Cl-): <1.5 µg/cm² <0.05 µg/cm² Bromide (Br*): Nitrate (NO3"): <1.00 µg/cm² Phosphate (PO43-): <0.05 μg/cm2 Nitrite <0.05 µg/cm²

 Sulfate (SO42-):
 <1.00 μg/cm²</td>

 Lithium (Li+):
 <0.05 μg/cm²</td>

 Sodium (Na+):
 <0.05 μg/cm²</td>

 Ammonium (NH4+):
 <0.05 μg/cm²</td>

 Potassium (K+):
 <0.05 μg/cm²</td>

 Magnesium (Mg²+):
 <0.05 μg/cm²</td>

 Calcium (Ca²+):
 <0.80 μg/cm²</td>

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	I5 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	Isooctane	Е
Acetouttrile	F	Isopropyl Alcohol	G
Allyl Alcohol	G	Lactic Acid (85%)	E
Amyl Acetate	F	Maleic Acid	Е
Arryl Alcohol	E	Methyl Alcohol	P
Butyl Alcohol	E	Methyl Amine	G
Butyl Cellosolve	E	Methyl T-Butyl Ether	P
Carbon Tetrachloride	P	Mineral Spirits	G
Citrio Acid (10%)	E	Mogoethanoline	E
Diacetone Alcohol	P	Naptha	ē
Dibutyl Phthalate	E	Octanol	Ē
Dimethyl Sulforde	G	Olelc Add	Ē
Ethyl Acetate	P	Oxalic Acid	Ē
Ethyl Alcohol	Ğ	Pentachlorophenol	Ē
Ethyl Ether	F	Pentane	P
Ethyl Glycol Ether	G	Perchloroethylene	F
Ethylene Glycol	E	Potassium Hydroxide	E
Formaldehyde	P	Propyl Alcohol	Ğ
Gasoline	F	Sodium Hydroxide	Ē
Hexane	Ê	Stoddard Solvent	ē
Hydrazene (65%)	Ē	Sulfuric Acid	Ē
Hydrochloric Acid (10%)	Ē	Tolpene	Ē
Hydrogen Peroxide (30%)	Ē	Turpentine	G
Hydroganone	Ē	Xylene	F
7		797-22	

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.



MICROSCOPES | CLEANROOMS | HISTOLOGY www.NCICLEAN.com | (888) 559-3312