



Nitrile

Extra durability to enhance safety

- Superior strength and durability for maximum protection against rips, snags or tears
- Low, 0.65 AQL for advanced barrier protection
- Tested for use with chemotherapy/cytotoxic drugs
- Meets or exceeds the emergency medical glove requirements of NFPA 1999
- Tested against both fentanyl and gastric acid (vomit) to simulate hazardous, real world overdose situations



Industries

- Automotive
- Automotive Aftermarket
- Life Sciences
- Healthcare

Recommended For

- Inspection, selecting, checking parts
- Assembly and inspection of components
- Picking and fastening components
- Equipment repair and maintenance
- General Purpose Auto Aftermarket
- Tire rotation & changes
- Animal care feeding and cleanup
- Maintaining lab furniture and equipment
- Sample taking and processing
- Administering drugs
- Raw material sample collection
- Tested for use with chemotherapy drugs
- Extra protection over the wrist and arm
- Higher-risk clinical applications
- Protection from Type I latex allergy in HCW's or patients



TECHNICAL DATA SHEET

PRODUCT INFORMATION

Supreno [®] EC SEC-375	
Material	Nitrile
Color	Violet Blue
Glove Design	Chlorinated, Powder-Free, Textured Fingers
Cuff	Beaded
Manufacturing/QMS Audit Standards	ISO 13485:2003
Regulatory/Standards Compliance	ASTM D6319, EN 420:2003 + A1:2009, FDA21 CFR 177-2600, ISO 13485, NFPA 1999:2013, US QSR/FDA 510(k) Medical Examination Grade
Packaging	50 gloves per dispenser 10 dispensers per case 500 gloves per case *40 gloves per dispenser (Size XXXL) *400 gloves per case (Size XXXL)
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition
Country of Origin	Malaysia
User Needs Segment	High Risk
Available sizes	XS (5.5 - 6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10), XXL (10.5 - 11), XXXL (11.5-12)

PHYSICAL PROPERTIES

	Typical Values		Testing Method
	BEFORE AGING	AFTER AGING	
Length (mm/inches)	295 / 11.6		ASTM D3767,EN420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/inches)	0.14 / 5.5		ASTM D3767,EN420
Finger Thickness (mm/inches)	0.21 / 8.3		ASTM D3767,EN420
Ultimate Tensile Strength (MPa)	30	27	ASTM D412 & D573
Elongation at Break (%)	500	500	ASTM D412
Force at break (N)	18	18	EN 455-2