MICROFLEX®
ADVANCED DISPOSABLE HAND PROTECTION

Supreno® EC SEC-375
Durable Nitrile Exam Glove with Extended Cuff and Advanced Barrier Protection

NBR
Nitrile

Durable nitrile gloves that offer 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

- Certified to the Emergency Medical Glove Requirements of NFPA 1999

- Tested against both fentanyl and gastric acid (vomit) to simulate hazardous, real world overdose situation

Industries

- Automotive
- Automotive Aftermarket
- Life Sciences
- Healthcare
- Emergency Medical Services

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

MICROFLEX®
SUPRENO EC

NFPA STANDARDS

50

NITRILE | NITRILE | NITRILO
EXAMINATION GLOVES | GANTS D'EXAMEN | GUANTES DE EXAMINACIÓN
POWDER FREE | NON POUDRÉS | SIN POLVO
SILICONIZED/SMOOTH | SILICONÉS/LISSES | SILICONIZADOS/LISOS
EXTENDED CUFF | MANCHETTE LONGUE | PUÑO EXTENDIDO
SINGLE USE ONLY | USAGE UNIQUE SEULEMENT | PARA UN SOLO USO
AMBIDEXTROUS | AMBIDEXTRES | AMBIDIESTROS

Ansell

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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
Regulatory	ASTM D6319, ASTM D6978, EN 1149-1/2/3, EN 420:2003 + A1:2009, ISO 11193, ISO 13485, NFPA 1999:2018, 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)
Anti-static	Yes

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	295 / 11.6		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.14 / 5.5		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.22 / 8.7		ASTM D3767,EN 420
	BEFORE AGING	**AFTER AGING**	
Ultimate Tensile Strength (MPa)	32	27	ASTM D412 & D573
Elongation at Break (%)	550	500	ASTM D412
Force at break (N)	15	12	EN 455-2

ORDERING INFORMATION

Size	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)
Product Code	SEC-375-XS	SEC-375-S	SEC-375-M	SEC-375-L	SEC-375-XL	SEC-375-XXL	SEC-375-XXXL

Performance Standards and Regulatory Compliance

(ISO) ISO 13485

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