MICROFLEX™

Supreno® SE SU-690

Durable Nitrile Exam Glove with Advanced Barrier Protection

Robust nitrile exam gloves, ensuring hand protection for diverse applications

- **Improved durability:** MICROFLEX™ Supreno™ SE SU-690 exam gloves are made with a strong nitrile formulation, offering wearers robust personal protection
- **Strong grip:** These gloves' textured fingertips ensure better grip when handling tools and equipment
- **Low AQL:** 0.65 AQL means these gloves offer excellent barrier protection against potentially hazardous substances



Industries

- Automotive
- Automotive Aftermarket
- Life Sciences
- Healthcare
- Fire and Rescue
- Agriculture
- Emergency Medical Services
- Infrastructure Maintenance
- Chemical

Recommended For

- General Purpose Auto Aftermarket
- Tire rotation & changes
- Sample taking and processing
- Raw material sample collection
- Protection from Type I latex allergy in HCW's or patients
- Oil, fluids and filter change
- Maintaining lab furniture and equipment
- Higher-risk clinical applications
- Inspection, selecting, checking parts
- Assembly and inspection of components
- Picking and fastening components
- Equipment repair and maintenance
- Engine transmission and repair
- Assembly of parts

TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
External Glove Surface	Textured Fingers
Audit Standards	EN ISO 13485:2012
Product Certification	ASTM D6319, EU Food Contact Approved, EN 1149-1/2/3, EN ISO 21420:2020, FDA21 CFR 177-2600-US Food Contact Approved, US QSR/FDA 510(k) Medical Examination Grade
Packaging Overview	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
Storage Instructions	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country Of Origin	Malaysia
Product Segmentation	Robust
Antistatic	Yes
Silicone Free	No

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.65		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.11/4.3		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.18/7.1		ASTM D3767,EN 420
	BEFORE AGING	**AFTER AGING**	
Ultimate Tensile Strength (MPa)	18	16	ASTM D412 & D573
Elongation at Break (%)	550	500	ASTM D412
Force at break (N)	12	9	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)
Product Code	SU-690-XS	SU-690-S	SU-690-M	SU-690-L	SU-690-XL	SU-690-XXL

Performance Standards and Regulatory Compliance



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