

## Ergonomically designed to reduce hand fatigue

- **Reduced allergy risk:** MICROFLEX® 93-233 gloves are manufactured without accelerators for low dermatitis potential. These gloves prevent instances of Type I latex allergies and Type IV chemical allergic reactions
- **Extra durability:** stronger formulation to protect against rips and tears while keeping the same tactile sensitivity
- **Enhanced comfort:** softer formulation for a lightweight, softer skin feel
- **ERGOFORM™ Technology:** designed with proprietary ergonomic design technology to support musculoskeletal health and increase worker productivity
- **Reduced waste:** Gloves are smartly packaged, with 250 gloves per box and easy, single glove dispensing to reduce waste
- **Strong barrier integrity:** With a low 0.65 AQL, these gloves offer advanced barrier integrity



### Industries

- Automotive Aftermarket
- Food Processing
- Life Sciences
- Healthcare

### Recommended For

- General Purpose Auto Aftermarket
- Plant disinfection and sanitization
- All food processing, applications that have food contact
- Assembly of parts
- Sample taking and processing
- Raw material sample collection
- Enhanced tactile sensitivity and dexterity, especially for delicate procedures
- Extra comfort during long, sustained procedures
- Protection from Type IV chemical allergies in HCW's or patients

TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
External Glove Surface	Textured Fingers
Product Certification	Category III, EN 420:2003 + A1:2009, EC 2023/2006, EN 1149-1/2/3, EU Food Contact Approved, EN 374:2003 Microorganism, EN 374:2003 Low Chemical Resistant, EN ISO 374-1:2016 Type B KPT, EN ISO 374-5:2016 Virus, EN ISO 21420:2020, FDA21 CFR 177-2600-US Food Contact Approved
Packaging Overview	250 gloves per dispenser; 10 boxes per case; 2500 gloves per case; *230 gloves per dispenser (size XL) *2300 gloves per case (Size XL)
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	High Touch
Antistatic	No
Silicone Free	No

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	240 / 9.5		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.07/ 2.8		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.11/ 4.3		ASTM D3767,EN 420
	BEFORE AGING		AFTER AGING
Ultimate Tensile Strength (MPa)	≥ 26	≥ 22	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 400	ASTM D412
Force at break (N)	≥ 6	≥ 6	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)
Product Code	93233060	93233070	93233080	93233090	93233100

Performance Standards and Regulatory Compliance



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Technology



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