

## 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	
<b>Material</b>	Nitrile
<b>External Glove Surface</b>	Textured Fingers
<b>Product Certification</b>	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
<b>Packaging Overview</b>	250 gloves per dispenser; 10 boxes per case; 2500 gloves per case; *230 gloves per dispenser (size XL) *2300 gloves per case (Size XL)
<b>Storage Instructions</b>	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
<b>Country Of Origin</b>	Malaysia
<b>Product Segmentation</b>	High Touch
<b>Antistatic</b>	No
<b>Silicone Free</b>	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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