

Gloves ergonomically designed with exceptional grip

- **ERGOFORM™ Technology:** MICROFLEX™ 73-847 gloves are designed with proprietary technology to reduce hand fatigue
- **Excellent wet grip:** This neoprene glove has a "grippy" textured outer finish for good grip in wet or dry environments. Certified by U.S. Ergonomics for wet performance*
- **Comfortable fit and heightened sensitivity:** Soft and pliable neoprene provides tactile sensitivity & comfort for longer periods

*This product was certified by United States Ergonomics as it demonstrated exceptional wet grip performance in a variety of wet grip test conditions — these included gripping tests involving soap solutions, artificial saliva, artificial blood.



Industries

- Life Sciences

Recommended For

- Transferring liquids and solids
- Transferring liquids
- Sample taking and processing
- Raw material sample collection
- Plant disinfection and sanitization
- Maintaining lab furniture and equipment
- Loading centrifuges and chromatography columns
- Assembly of parts
- Blending, compounding solids and liquids
- Damp donning

TECHNICAL DATA SHEET

	Product Information
Material	Neoprene
External Glove Surface	Textured Fingers
Audit Standards	ISO 13485:2003
Product Certification	ASTM D6977, Category III, EN ISO 21420:2020, EN ISO 374-1:2016 Type B KPT, EN ISO 374-5:2016 Virus, EN 421:2010, UKCA
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	Indonesia
Product Segmentation	Multi-Purpose
Antistatic	No
Silicone Free	No
Vulcanization Chemical Accelerators	Zinc Dibutyldithiocarbamate (ZDBC) <i>Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.</i>

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.65		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.10 / 3.9		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.13/5.1		ASTM D3767,EN 420
	BEFORE AGING	AFTER AGING	
Elongation at Break (%)	≥ 500	≥ 400	ASTM D412
Force at break (N)	<6	<6	

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	73847060	73847070	73847080	73847090	73847100

Performance Standards and Regulatory Compliance

EN ISO 374-1:2016
Type B


K P T

EN ISO 374-5


VIRUS

EN 421



UK
CA

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Technology


Ergonomic Design Technology

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