

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
- **Reduced allergy risk:** Made without natural rubber proteins and powder to help protect workers from Type 1 (latex) allergies



*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

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

TECHNICAL DATA SHEET

	Product Information
Material	Neoprene (Polychloroprene)
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>

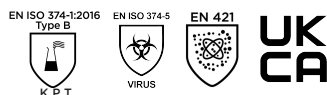
PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.6		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	
Ultimate Tensile Strength (MPa)	≥ 18	≥ 14	ASTM D412 & D573
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



For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region
Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00
F: +32 (0) 2 528 74 01

Asia Pacific Region
MY: +603 8310 6688
apac.medical@ansell.com
CN: +86 21 38275000
infochina@ansell.com
JP: +813 5549 8151
info.medical.jp@ansell.com

North America Region
Ansell Healthcare Products LLC
T: +1 800 800 0444
F: +1 800 800 0445

Latin America & Caribbean Region
BR: +55 (11) 3356-3100
latam.medical@ansell.com
MX: +52 442 296 2050
latam.medical@ansell.com
CO: +57 1 288 3247
latam.medical@ansell.com

Australia
Ansell Limited
T: +61 1800 337 041
F: +61 1800 803 578

Russia
Ansell PYC
Ten. +7 495 258 13 16

Technology



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