MICROFLEX®
ADVANCED DISPOSABLE HAND PROTECTION

94-242 Static Dissipative

Disposable static dissipative gloves

Gloves that reduce risk of fire, explosion, or damage caused by electrostatic discharge

- **Ansell's first disposable static dissipative gloves:** MICROFLEX™ 94-242 gloves reduce the risk of electrostatic discharge, which can cause spontaneous combustion in atmospheric explosive environments
- **Low vertical resistivity:** Proprietary nitrile formulation infused with an engineered material that channels electricity through the glove polymer, for a low vertical resistance below 108 Ω
- **Advanced protection:** Made with TNT™ Chemical Splash Resistance Technology for soft, durable protection against a wide range of chemicals
- **Touchscreen compatibility:** Provides capacitive and resistive touchscreen capability when working with industrial electronics
- **Improved visibility:** Black color provides contrast against potentially combustible dust, while hiding the appearance of oils, dirt and stains
- **Certified harm-free:** Dermatest™ certification ensures these PPE gloves are skin-friendly

Industries

- Aerospace
- Electronics
- Food Processing
- Life Sciences
- Manufacturing
- Infrastructure Maintenance

Recommended For

- Handling chemicals and cleaning materials
- Handling of tools
- Equipment, maintenance and repair
- Food processing and handling
- Unpacking of bulk goods
- Product shipping, transport and delivery
- Packaging and labeling
- Oil, fluids and filter change
- Inspection of parts, equipment

TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
External Glove Surface	Textured Fingers
Audit Standards	ISO 13485, ISO 14001, ISO 9001
Product Certification	Personal Protective Equipment Regulation (EU) 2016/425, Arrette du 05/08/2020, EU Food Contact Approved, EC 2023/2006, ASTM D6319, Dermatest, EN 16350:2014, EN ISO 21420:2020, EN ISO 374-1:2016 Type B JKPT, EN ISO 374-5:2016 Virus, FDA21 CFR 177-2600-US Food Contact Approved, Personal Protective Equipment Regulation (EU) 2016/425 Category III risks, UKCA, CE
Packaging Overview	Case Per Carton=1000 gloves Per 10 Dispensers Dispenser=100 gloves
Storage Instructions	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Product Segmentation	Robust
Antistatic	Yes EN1149 + EN16350
Silicone Free	Yes
Vulcanization Chemical Accelerators	• Zinc Dibutyldithiocarbamate (ZDBC) *Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.*

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.65		EN ISO 21420
Freedom from Holes (Inspection level I)	1.5 AQL		EN 374-2
	BEFORE AGING	**AFTER AGING**	
Elongation at Break (%)	≥500	≥400	ASTM D412
Force at break (N)	≥6	≥6	EN 455-2

ORDERING INFORMATION

Size	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)	XXL (10.5 - 11)
Product Code	94242070	94242080	94242090	94242100	94242110

Performance Standards and Regulatory Compliance

EN 16350 · EN ISO 374-1:2016 Type B JKPT · EN ISO 374-5 VIRUS · UK CA

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

TNT™ Chemical Splash Resistance Technology · Touchscreen Compatible

Ansell