

80-813

Arc Flash and Cut Protective Glove

Previously known as: PowerFlex®80-813









Heat

Cut

Electrica

Medium Duty

Comfortable flame-resistant gloves, offering advanced arc flash and cut protection

- Specialized protection: ActivArmr[®] 80-813 heatresistant gloves are tested against CGSB 155.20-2000 FR standards, boasting an industry-leading Arc Flash Hazard/Risk Category 2 design that guards against electrical arc flash hazards
- Advanced defenses: They feature a Dupont™
 Kevlar® composite yarn and thin 13g knitted liner,
 delivering EN ISO C/ANSI A4-level cut resistance
 and protecting hands by enabling safe sharp
 component handling
- Augmented dexterity: ActivArmr[®] 80-813 industrial gloves' patented technology and ergonomic design ensure superb flexibility and hand protection
- Enhanced grip: Thanks to their proprietary soft foam coating, they make for better grip gloves, reducing slippage and tension in the hands and guaranteeing secure grip performance in wet, oily and dry environments



Industries

- Machinery and Equipment
- Mining
- Oil and gas
- Automotive
- Automotive Aftermarket
- Utilities

Applications

- Job tasks with potential for arc-flash or flash-flame exposure
- De-energized electrical equipment panels
- Electrical equipment operation and switching_NFPA 70E_
- Facility and machinery maintenance
- Handling sharp metal or objects





80-813 Arc Flash and Cut Protective Glove

Technologies

Previously known as: PowerFlex®80-813

Kevlar

Key Features

- Flame-resistant materials: Satisfies CGSB 155.20-2000 FR standards
- Arc flash-resistant design: ASTM F2675-13 Category 2 protection*
- **Cut-resistant Dupont™ Kevlar® yarn:** Advanced cut protection *Arc Rating (ATPV) = 9.4 cal/cm2 Arc Category Level 2 per ASTM F2675-13

Vulcanization Chemical Accelerators

• Zinc Dibutyldithiocarbamate

Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.

Performance Standards & Regulatory Compliance











2X42C

412100

Specifications

BRAND STYLE	DESCRIPTION	Gauge	SIZE	LENGTH	COATING COLOR	PACKAGE
ActivArmr® 80-813	Finishing: Palm Coated Coating Material: Neoprene Foam Liner Material: Fiber glass, Modacrylic, DuPont™ Kevlar [®] Cuff Style: Knitwrist	13	, , , ,	225-260 mm; 8.86- 10.24 inches	Black	12 pairs in a bag; 12 bags in a carton

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

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV Ansell Healthcare Europ Riverside Business Park Blvd International, 55 1070 Brussels, Belgium T: +32 (0) 2 528 74 00 F: +32 (0) 2 528 74 01

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V. Blvd. Bernardo Quintana No. 7001-C, Q7001 Torre II Suites 1304, 1305 y 1306 Col. Centro Sur, c.p. 76079 Queretaro, Qro. Mexico T: +52 442 248 1544 / 248 3133

North America Region

Ansell Healthcare Products LLC 111 Wood Avenue South, Suite 900 Iselin, NJ 08830, USA T: +1 800 800 0444 F: +1 800 800 0445

Canada

Ansell Canada 105 Lauder Cowansville, QC J2K 2K8 T: +1 800 363 8340

Ansell Limited Ansell Limited Level 3,678 Victoria Street, Richmond, Vic, 3121 Australia T: +61 1800 337 041 F: +61 1800 803 578

Asia Pacific Region

Ansell Global Trading Center Ansell Global Trading Center (Malaysia) Sdn Bhd Prima 6, Prima Avenue Block 3512, Jalan Teknokrat 6 T: +603 8310 6688 F: +603 8310 6699

Ansell, $^{@}$ and m are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking $^{@}$ 2024 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

