



Heat



Heavy Duty

Insulated heat-resistant gloves, offering robust all-round hand and wrist protection

- **Heightened protection:** ActivArm® 42-445 work gloves feature nonwoven felt insulation and a full-length heat barrier, protecting the front and back of the hand, while also ensuring wrist protection, especially when handling hot and dry objects*
- **Enhanced grip:** These insulated gloves possess bonded nitrile coating, which provides secure grip on dry and oily surfaces, while protecting hands from cuts, abrasion, punctures and snags
- **Optimized dexterity and comfort:** ActivArm® 42-445 heavy-duty gloves' outseam-free two-piece construction includes a sweat-absorbent nonwoven felt inner liner, for enhanced finger comfort
*intermittent dry heat contact up to 250 °C/480 °F



Industries

- Automotive
- Chemical

Applications

- Press injection molding
- Handling molded structural parts
- Testing
- Welding

Key Features

- **Felt insulation and heat barrier:** Dry object handling up to 250°C/480°F
- **Bonded nitrile coating:** Cut, abrasion, puncture and snag protection
- **Outseam-free two-piece construction:** Optimized tactility and comfort

Performance Standards & Regulatory Compliance

ANSI/ISEA 105-2024



EN388: 2016



2241B

EN 407



X2XXXX

Specifications

BRAND STYLE	DESCRIPTION	Gauge	SIZE	LENGTH	COATING COLOR	PACKAGE
ActivArm® 42-445	Finishing: Fully Coated Coating Material: Nitrile Liner Material: Non-Woven Polyester Cuff Style: Gauntlet	N/A	8, 9, 10	240 mm/9.44 inches	Grey	12 pairs/bag, 6 bags/carton

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

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
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
Canada
T: +1 800 363 8340
F: +1 800 267 3551

Australia

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

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2025 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.