

Chemical-resistant CSM gloves, offering lasting hand protection

Port size: 203mm/8"

Thickness: 0.6mm/24 mil

- **Advanced defenses:** The AlphaTec® CSM Isolator Glove 85-301 is highly resistant to most concentrated acids and bases, while its 0.6mm/24 mil thickness ensures greater hand protection than thinner alternatives
- **Elevated comfort:** These CSM gloves are composed of soft, flexible material for ease of use
- **Prolonged glove life:** The AlphaTec® CSM Isolator Glove 85-301 can withstand prolonged exposure to oxygen, UV rays and ozone without rapidly aging, and it boasts EN 388:2016+A1:2018 Level 3 abrasion resistance
- **Limited contamination risks:** Their white coloring also makes contamination easy to detect



KEY FEATURES & BENEFITS

- **Tough CSM composition:** Guards against concentrated acids and bases
- **Flexible material:** For ease of use and wearer comfort
- **Hard-wearing design:** Unfazed by oxygen, UV ray and ozone exposure

TECHNICAL DATA SHEET

| | |
|-------------------------------------|--|
| Product Reference | 85-301 |
| Material | Chlorosulfonated polyethylene_CSM |
| Color | White |
| Shape | Ambidextrous |
| External Glove Surface | Smooth |
| Cuff Style | Beaded |
| Storage Instructions | Store in a dry and dark environment, temperature of 5°C to 22°C. Retain in original packaging when not in use. |
| Available Sizes | 11, 9.5 |
| Temperature Range | From -20°C to 120°C |
| Shelf Life | Three (3) years from date of manufacture. |
| Standards | CE 0493, EN 388:2016 +A1:2018, EN ISO 21420:2020, EN ISO 374-5:2016, EN ISO 374-1:2016 Type B, Category III |
| Vulcanization Chemical Accelerators | <ul style="list-style-type: none">None |

PHYSICAL PROPERTIES

| | Typical Values | Testing Method |
|--|-----------------|----------------|
| Typical Length (mm/in) | 800 mm / 32" | EN ISO 21420 |
| Port Size | 8" | |
| Target Single Wall Palm Thickness (mm/mil) | 0.6mm / 24 mil | EN 455-2 |
| Target Single Wall Cuff Thickness (mm/mil) | 0.6 mm / 24 mil | EN 455-2 |

PROTECTION AGAINST MECHANICAL RISKS, EN 388:2016+A1:2018

| Risk | Performance level |
|----------------------|-------------------|
| Abrasion Resistance | Level 3 |
| Blade Cut Resistance | Level 1 |
| Tear Resistance | Level 0 |
| Puncture Resistance | Level 1 |

ORDERING INFORMATION

| | PORT SIZE | 8"/203mm | 8"/203mm |
|--------|-------------|----------|----------|
| | SIZE | 9.5 | 11 |
| 85-301 | REORDER NO. | 85301095 | 85301110 |

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

Ansell Global Trading Center
T: +603 8310 6688
F: +603 8310 6699

North America Region

Ansell Healthcare Products LLC
US T: +1 800 800 0444
US F: +1 800 800 0445
CA T: +1-800-363-8340

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
T: +52 442 248 1544 / 248 3133

Australia

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

UK

Ansell Nitritex
T: +44 1638 663338
F: +44 1638 668890

Performance Standards and Regulatory Compliance



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 © 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.