

## Chemical-resistant cleanroom gloves, offering robust hand protection

Port size: 254mm/10"  
Thickness: 0.4mm/16 mil

- **Specialized defenses:** The AlphaTec® CSM Isolator Glove 85-302 is highly resistant against concentrated acids and bases, helping keep wearers safe
- **Elevated comfort:** These isolator gloves are made from soft, flexible material, for greater comfort and ease of use
- **Prolonged glove life:** The AlphaTec® CSM Isolator Glove 85-302 can tolerate sustained exposure to oxygen, UV rays and ozone without rapid wear, and they offer EN 388:2016+A1:2018 Level 3 abrasion resistance
- **Reduced contamination risks:** These CSM gloves' white coloring also results in easier detection of potential contamination



### KEY FEATURES & BENEFITS

- **Robust CSM composition:** Protection from concentrated acids and bases
- **Flexible material:** For isolator gloves offering usability and comfort
- **Durable design:** Tolerates sustained oxygen, UV ray and ozone exposure

### TECHNICAL DATA SHEET

Product Reference	85-302
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 374-1:2016 Type B, EN ISO 374-5:2016, Category III
Vulcanization Chemical Accelerators	<ul style="list-style-type: none"><li>None</li></ul>

### PHYSICAL PROPERTIES

	Typical Values	Testing Method
Typical Length (mm/in)	800 mm / 32in	EN ISO 21420
Port Size	10"	
Target Single Wall Palm Thickness (mm/mil)	0.4 mm /16 mil	EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.4 mm / 16 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	10"/254mm	10"/254mm
	SIZE	9.5	11
85-302	REORDER NO.	85302095	85302110

For additional information visit us at [www.ansell.com](http://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](http://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.