

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

PHYSICAL PROPERTIES

	Typical Values	Testing Method
Typical Length (mm/in)	800/32	EN ISO 21420
Port Size	254mm/10"	
Target Single Wall Palm Thickness (mm/mil)	0.4 /16	EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.4 / 16	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

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Performance Standards and Regulatory Compliance

CE 0493



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