

Chemical-resistant CSM gloves granting durable and comfortable hand protection

Port size: 10"

Thickness: 0.6mm/24 mil

- **Advanced defenses:** The AlphaTec® CSM Isolator Gloves 85-307 Size 11/XL is designed for high resistance against concentrated acids and bases
- **Elevated comfort:** Owing to their soft and flexible material, these chemical-resistant gloves grant ease of use
- **Improved durability:** In addition to resisting ageing from exposure to oxygen, UV rays and ozone, these hand protection gloves withstand temperatures between -20°C and 120°C
- **Reduced contamination risks:** The AlphaTec® CSM Isolator Gloves 85-307 Size 11/XL comes in white, which ensures the easy detection of contamination
- **Added safety:** These protective gloves are also washed to eliminate talcum residue, reinforcing personal protection



KEY FEATURES & BENEFITS

- **Sturdy CSM composition:** Protects from concentrated acids and bases
- **Soft and flexible material:** Comfortable safety gloves
- **Durable design:** Resists ageing from oxygen, UV ray and ozone exposure

TECHNICAL DATA SHEET

Product Reference	85-307
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
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 420:2003 + A1:2009, Category III

PHYSICAL PROPERTIES

	Typical Values	Testing Method
Typical Length (mm/in)	850 / 33	EN ISO 21420
Port Size	254mm/10"	
Target Single Wall Palm Thickness (mm/mil)	0.6 / 24	EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.6 / 24	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
	SIZE	11
85-307	REORDER NO.	85307110

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Performance Standards and Regulatory Compliance



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