

Neoprene RABS/isolator gloves, ideal for heavy-duty environments involving aggressive chemicals

Port size: 203mm/8"

Thickness: 0.76mm/30 mil

- **Specialized protection:** Satisfying EN ISO 374 chemical resistance standards, AlphaTec® Neoprene Isolator Gloves 55-303 protect against wide-ranging acids, alcohols, oils, and lubricants
- **Enhanced durability:** Thanks to their heavyweight thickness, these neoprene gloves are extra durable and robust
- **Assured resilience:** AlphaTec® Neoprene Isolator Gloves 55-303 are EN 388-certified for abrasion resistance
- **Reduced contamination risks:** As they are unlined, they present a lesser chance of chemical absorption and related contamination risks



KEY FEATURES & BENEFITS

- **EN ISO 374-compliant chemical resistance:** Advanced hand protection
- **Heavyweight thickness:** Greater robustness, for more durable neoprene gloves
- **Unlined:** Fewer contamination risks and more effective cleaning

TECHNICAL DATA SHEET

Product Reference	55-303
Material	Neoprene Polymer
Color	Black
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	10
Temperature Range	From -30°C to 50°C
Cleanroom Class	Non-Critical Environment
Shelf Life	Five (5) years from date of manufacture.
Tested For Use With Chemotherapy Drugs	No
Antistatic	No
Standards	CE 0493, EN 388:2016 +A1:2018, EN ISO 21420:2020, EN ISO 21420:2020, EN ISO 374-1:2016, EN ISO 374-5:2016, EN ISO 374-1:2016, EN ISO 374-5:2016, EN 388:2016, EN 420:2003 + A1:2009, Category III, UKCA

PHYSICAL PROPERTIES

	Typical Values	Testing Method
Typical Length (mm/in)	813 mm / 32"	EN 455-2
Port Size	203mm/8"	
Target Single Wall Palm Thickness (mm/mil)	0.76 mm / 30 mil	EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.76 mm / 30 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
	SIZE	10
55-303	REORDER NO.	55303100

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Performance Standards and Regulatory Compliance



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