

55-302
Non-clean/Non-sterile Neoprene RABS/Isolator Gloves

Neoprene RABS/isolator gloves, engineered for medium-duty environments with aggressive chemicals

Port size: 203mm/8"
Thickness: 0.51mm/20 mil

- Specialized protection: These chemicalresistant gloves satisfy EN ISO 374 standards, for personal protection against most acids, alcohols, oils, and lubricants
- Assured dexterity: With medium-level thickness, they deliver better dexterity and greater usability as a result
- Reduced contamination risks:
 AlphaTec® Neoprene Isolator Gloves 55-302 are unlined, lowering chemical absorption potential and related contamination risks
- Enhanced durability: AlphaTec® Neoprene Isolator Gloves 55-302 are EN ISO 388-certified for enhanced abrasion resistance

KEY FEATURES & BENEFITS

- **Strong material:** For neoprene gloves with high chemical resistance
- Medium thickness: Better dexterity, for easier parts handling
- Unlined: Reduced contamination risks and more effective cleaning







55-302

Non-clean/Non-sterile Neoprene RABS/Isolator Gloves

TECHNICAL DATA SHEET

Product Reference	55-302
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
Vulcanization Chemical Accelerators	Tetramethylthiuram disulfide





55-302 Non-clean/Non-sterile Neoprene **RABS/Isolator Gloves**

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)	0.51 mm / 20 mil	EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.51 mm / 20 mil	EN 455-2

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

Risk	Performance level
Abrasion Resistance	Level 2
Blade Cut Resistance	Level 1
Tear Resistance	Level O
Puncture Resistance	Level O

ORDERING INFORMATION

	PORT SIZE	8"/203mm
	SIZE	10
55-302	REORDER NO.	55302100

Performance Standards and Regulatory Compliance

C € 0493









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









Ansell, $^{\circledR}$ and $^{\intercal}$ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking $^{\circledR}$ 2024 Ansell Limited. All Rights Reserved.

