

## 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, 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    | <ul style="list-style-type: none"><li>Tetramethylthiuram disulfide</li></ul>   |

## 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 |

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

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## Performance Standards and Regulatory Compliance



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