

## Neoprene RABS/isolator gloves, made for medium-duty environments and harsh chemical hazards

Port size: 305mm/12"  
Thickness: 0.51mm/20 mil

- **Specialized protection:** AlphaTec® Neoprene Isolator Gloves 55-307 meet EN ISO 374 chemical resistance standards, offering protection against most acids, alcohols, oils and lubricants
- **Assured dexterity:** Medium-level thickness grants these neoprene gloves good levels of dexterity, for easier handling
- **Reduced contamination risks:** Their unlined nature lessens contamination risks, while facilitating safer, easier cleaning
- **Enhanced durability:** AlphaTec® Neoprene Isolator Gloves 55-307 also satisfy EN ISO 388 standards for abrasion resistance



### KEY FEATURES & BENEFITS

- **EN ISO 374-compliant chemical resistance:** Superb hand protection
- **Medium thickness:** Greater dexterity, for easier parts handling
- **Unlined:** Lesser contamination risks, easy to keep clean

### TECHNICAL DATA SHEET

|  |   |
|--|---|
| Product Reference                      | 55-307  |
| 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                                  | 305mm/12"        |                |
| 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 0           |
| Puncture Resistance  | Level 0           |

## ORDERING INFORMATION

|        |             |           |
|--------|-------------|-----------|
|        | PORT SIZE   | 12"/305mm |
|        | SIZE        | 10        |
| 55-307 | REORDER NO. | 55307100  |

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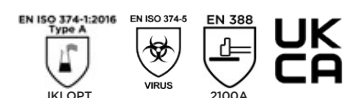
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## Performance Standards and Regulatory Compliance



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