

Neoprene RABS/isolator gloves, engineered to counter aggressive chemicals in medium-duty environments

Port size: 254mm/10"

Thickness: 0.76mm/30 mil

- **Specialized protection:** AlphaTec® Neoprene Isolator Gloves 55-306 have been tested against EN ISO 374 chemical resistance standards and offer heavyweight protection against most acids, alcohols, oils and lubricants
- **Enhanced durability:** Heavyweight thickness levels also grant these neoprene gloves excellent durability, satisfying EN 388:2016+A1:2018 Level 3 abrasion resistance norms
- **Reduced contamination risks:** An unlined design lessens the risk of chemical absorption and contamination

KEY FEATURES & BENEFITS

- **EN ISO 374-compliant chemical resistance:** Advanced chemical protection
- **Heavyweight thickness:** Heightened durability, longer glove life
- **Unlined:** Fewer contamination risks, easy and effective cleaning



TECHNICAL DATA SHEET

| | |
|--|--|
| Product Reference | 55-306 |
| 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 ISO 374-5:2016, EN 388:2016 +A1:2018, EN ISO 21420:2020, EN ISO 374-1:2016, EN 388:2016, EN 420:2003 + A1:2009, Category III |

PHYSICAL PROPERTIES

| | Typical Values | Testing Method |
|--|------------------|----------------|
| Typical Length (mm/in) | 813mm/32" | EN 455-2 |
| Port Size | 254mm/10" | |
| 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 | 10"/254mm |
| | SIZE | 10 |
| 55-306 | REORDER NO. | 55306100 |

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Performance Standards and Regulatory Compliance



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