

## NRL RABS/Isolator gloves, ensuring heightened tear and abrasion resistance

Port size: 254mm/10"  
Thickness: 0.76mm/30mil

- **Specialized protection:** AlphaTec® NRL RABS and Isolator Gloves 55-109 satisfy EN388:2016 standards, delivering Level 2 tear and abrasion resistance
- **Improved durability:** The heavyweight thickness of these NRL gloves offers them enhanced durability, for longer-lasting wear life
- **Limited contamination risks:** As these RABS gloves are unlined and translucent, contamination risks are reduced and cleaning facilitated

### KEY FEATURES & BENEFITS

- **EN388:2016 compliance:** For tear- and abrasion-resistant isolator gloves
- **Heavyweight thickness:** Enhanced durability, for extended wear life
- **Unlined:** Lesser contamination risks and an easier cleaning process



### TECHNICAL DATA SHEET

|                        |                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------|
| Product Reference      | 55-109                                                                                                            |
| Material               | Natural Rubber Latex                                                                                              |
| Color                  | Natural                                                                                                           |
| 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                                                                                                |
| Shelf Life             | Three (3) years from date of manufacture.                                                                         |
| Standards              | CE 0493, EN ISO 21420:2020, EN ISO 374-1:2016 Type A (KLMNPT), EN ISO 374-5:2016, EN 388:2016, Category III, UKCA |

### PHYSICAL PROPERTIES

|                                            | Typical Values | Testing Method |
|--------------------------------------------|----------------|----------------|
| Typical Length (mm/in)                     | 813 / 32       | EN 455-2       |
| Port Size                                  | 254mm/10"      |                |
|                                            |                |                |
| Target Single Wall Palm Thickness (mm/mil) | 0.76 / 30      | EN 455-2       |
| Target Single Wall Cuff Thickness (mm/mil) | 0.76 / 30      | 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 2           |
| Puncture Resistance      | Level 1           |
| ISO 13997 Cut Resistance | Level A           |

### ORDERING INFORMATION

|        |             |           |
|--------|-------------|-----------|
|        | PORT SIZE   | 10"/254mm |
|        | SIZE        | 10        |
| 55-109 | REORDER NO. | 55109100  |

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### Performance Standards and Regulatory Compliance



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