

## NRL RABS/Isolator gloves, offering tear- and abrasion-resistant hand protection

Port size: 203mm/8"

Thickness: 0.51mm/20 mil

- **Sustained protection:** AlphaTec® NRL RABS and Isolator Gloves 55-104 meet EN388:2016 standards, delivering proven Level 2 tear and abrasion resistance
- **Improved dexterity:** Medium-level thickness ensures these RABS gloves offer dexterous personal protection, for easier handling
- **Limited contamination risks:** Cleaning these latex gloves is simple, thanks to their translucent, unlined design, less prone to contamination

### KEY FEATURES & BENEFITS

- **Latex construction:** Heightened defenses against abrasion and tears
- **Medium thickness:** Enhanced dexterity, for easier parts handling
- **Unlined:** Reduced contamination risks and an easier cleaning process



### TECHNICAL DATA SHEET

|                                     |                                                                                                                        |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Product Reference                   | 55-104                                                                                                                 |
| 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 388:2016, EN ISO 21420:2020, EN ISO 374-1:2016 Type A (KLMNPT), EN ISO 374-5:2016, Category III, UKCA      |
| Vulcanization Chemical Accelerators | <ul style="list-style-type: none"><li>• Natural rubber proteins</li><li>• Zinc Diethyldithiocarbamate (ZDEC)</li></ul> |

### PHYSICAL PROPERTIES

|                                            | Typical Values | Testing Method |
|--------------------------------------------|----------------|----------------|
| Typical Length (mm/in)                     | 813 / 32       | EN 455-2       |
| Port Size                                  | 203mm/8"       |                |
|                                            |                |                |
| Target Single Wall Palm Thickness (mm/mil) | 0.51 / 20      | EN 455-2       |
| Target Single Wall Cuff Thickness (mm/mil) | 0.51 / 20      | EN 455-2       |

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

| Risk                     | Performance level |
|--------------------------|-------------------|
| Abrasion Resistance      | Level 2           |
| Blade Cut Resistance     | Level 0           |
| Tear Resistance          | Level 2           |
| Puncture Resistance      | Level 0           |
| ISO 13997 Cut Resistance | Level A           |

### ORDERING INFORMATION

|        |             |          |
|--------|-------------|----------|
|        | PORT SIZE   | 8"/203mm |
|        | SIZE        | 10       |
| 55-104 | REORDER NO. | 55104100 |

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### Performance Standards and Regulatory Compliance



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