

## NRL RABS/isolator gloves, with certified tear and abrasion resistance

Port size: 203mm/8"

Thickness: 0.76mm/30 mil

- **Sustained protection:** AlphaTec® NRL RABS and Isolator Gloves 55-105 satisfy EN388:2016 standards for Level 2 tear and abrasion resistance
- **Improved durability:** Heavyweight thickness means they boast enhanced durability, for longer-lasting wear
- **Limited contamination risks:** These RABS gloves are susceptible to fewer contamination risks and easy to keep clean, thanks to their unlined and translucent design

### KEY FEATURES & BENEFITS

- **EN388:2016 compliance:** For tear- and abrasion-resistant safety gloves
- **Heavyweight thickness:** Enhanced durability, for longer glove life
- **Unlined:** Fewer contamination risks and easier cleaning



### TECHNICAL DATA SHEET

|   |  |
|---|--|
| Product Reference                       | 55-105   |
| 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      |
| Freedom from Holes (Inspection level I) | AQL < 0.65   |
| 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) | 0.76 / 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   | 8"/203mm |
|        | SIZE        | 10       |
| 55-105 | REORDER NO. | 55105100 |

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#### Performance Standards and Regulatory Compliance



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