

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 EN 388 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

- **EN 388 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 374-5:2016, EN 388:2016 +A1:2018, EN ISO 21420:2020, EN ISO 374-1:2016, EN ISO 374-1:2016, EN ISO 374-5:2016, EN 388:2016, EN 420:2003 + A1:2009, Category III |
| Vulcanization Chemical Accelerators | <ul style="list-style-type: none">• Natural rubber proteins• Zinc Diethyldithiocarbamate (ZDEC) |

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 2 |
| Blade Cut Resistance | Level 1 |
| Tear Resistance | Level 2 |
| Puncture Resistance | Level 1 |

ORDERING INFORMATION

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

For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00
F: +32 (0) 2 528 74 01

Asia Pacific Region

Ansell Global Trading Center
T: +603 8310 6688
F: +603 8310 6699

North America Region

Ansell Healthcare Products LLC
US T: +1 800 800 0444
US F: +1 800 800 0445
CA T: +1-800-363-8340

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
T: +52 442 248 1544 / 248 3133

Australia

Ansell Limited
T: +61 1800 337 041
F: +61 1800 803 578

UK

Ansell Nitritex
T: +44 1638 663338
F: +44 1638 668890

Performance Standards and Regulatory Compliance



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