

NRL RABS/Isolator gloves, with heightened tear and abrasion resistance

Port size: 229mm/9"

Thickness: 0.76mm/30 mil

- **Sustained protection:** AlphaTec® NRL RABS and Isolator Gloves 55-107 are EN388:2016-certified, for Level 2 tear and abrasion resistance
- **Improved durability:** Heavyweight thickness delivers enhanced durability, ensuring longer-lasting wear life
- **Limited contamination risks:** Contamination risks are also minimized, as these RABS gloves are both unlined and translucent, making cleaning easier and more effective

KEY FEATURES & BENEFITS

- **EN388:2016 compliance:** For NRL gloves offering tear and abrasion resistance
- **Heavyweight thickness:** Greater durability, for longer glove life
- **Unlined:** Contamination risks reduced, cleaning made easier



TECHNICAL DATA SHEET

Product Reference	55-107
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 374-5:2016, EN ISO 374-1:2016 Type A (KLMNPT), EN 388:2016, Category III, UKCA
Vulcanization Chemical Accelerators	• Natural rubber proteins • Zinc Diethyldithiocarbamate (ZDEC)

PHYSICAL PROPERTIES

	Typical Values	Testing Method
Typical Length (mm/in)	787 / 31	EN 455-2
Port Size	229mm/9"	
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	9
	SIZE	10
55-107	REORDER NO.	55107100

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



Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.