

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

Port size: 152mm/6"
Thickness: 0.51mm/20 mil

- **Sustained protection:** AlphaTec® NRL RABS and Isolator Gloves 55-100 boast EN388:2016 Level 2 tear and abrasion resistance
- **Improved dexterity:** Medium-level thickness means these isolator gloves offer hand protection with added dexterity, facilitating daily use
- **Limited contamination risks:** Unlined and translucent, these RABS gloves are easy to clean and present fewer contamination risks

KEY FEATURES & BENEFITS

- **EN388:2016 compliance:** Heightened tear and abrasion resistance
- **Medium thickness:** Enhanced dexterity, for easier parts handling
- **Unlined:** Contamination risks minimized, cleaning made easy



TECHNICAL DATA SHEET

Product Reference	55-100
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	8, 9, 10
Temperature Range	From -30°C to 50°C
Shelf Life	Three (3) years from date of manufacture.
Standards	CE 0493, EN388:2016, EN ISO 21420:2020, EN ISO 374-1:2016 Type A (KLMNPT), EN ISO 374-5:2016, Category III, UKCA
Freedom from Holes (Inspection level I)	AQL < 0.65
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)	711 / 28	EN 455-2
Port Size	152mm/6"	
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 X

ORDERING INFORMATION

	PORT SIZE	6"/152mm	6"/152mm	6-8" / 152-203mm
	SIZE	8	9	10
55-100	REORDER NO.	55100080	55100090	55100100

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Performance Standards and Regulatory Compliance



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