

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 EN 388 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

- EN 388 compliance: Heightened tear and abrasion resistance
- Medium thickness: Enhanced dexterity, for easier parts handling
- Unlined: Contamination risks minimized, cleaning made easy





AlphaTec® Advanced chemical protection

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, EN 388:2016 +A1:2018, EN ISO 21420:2020, EN ISO 374-1:2016, EN ISO 374-5:2016, Category III



AlphaTec®

PHYSICAL PROPERTIES

	Typical Values	Testing Method
Typical Length (mm/in)	711 mm / 28"	EN 455-2
Port Size	6"/152mm	
Target Single Wall Palm Thickness (mm/mil)	0.51 mm / 20 mil	EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.51 mm / 20 mil	EN 455-2

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

Risk	Performance level		
Abrasion Resistance	Level 2		
Blade Cut Resistance	Level O		
Tear Resistance	Level 2		
Puncture Resistance	Level O		

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

CE0493



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