

ENGINEERED FOR MEDIUM DUTY ENVIRONMENTS WITH AGGRESSIVE CHEMICALS

AlphaTec® Neoprene RABS and Isolator gloves deliver exceptional chemical resistance against most acids, alcohols, oils, lubricants and hydrocarbons and offer strong physical protection against abrasions and good protection against cuts and punctures.

- Effective protection for medium duty chemical environments, delivering exceptional chemical resistance against most acids, alcohols, oils, lubricants and hydrocarbons
- The medium thickness (20mil/0.51mm) increases dexterity, which improves the ability to manipulate objects
- Unlined for effective cleaning
- Available port sizes fit most isolator glove boxes



TECHNICAL DATA SHEET

Product Reference	55-305
Material	Neoprene Polymer
Color	Black
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
Cleanroom Class	Non-Critical Environment
Shelf Life	Five (5) years from date of manufacture.
Tested For Use With Chemotherapy Drugs	No
Antistatic	No
Standards	CE 0493, 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">Diphenyl guanidine

PHYSICAL PROPERTIES

	Typical Values	Testing Method
Length (mm/in)	813 mm / 32"	EN 455-2
Port Size	254mm/10"	
Minimum Single Wall Palm Thickness (mm/mil)	0.51 mm / 20 mil	EN 455-2
Minimum 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 1
Tear Resistance	Level 0
Puncture Resistance	Level 0

ORDERING INFORMATION

	PORT SIZE	10"/254mm
	SIZE	10
55-305	REORDER NO.	55305100

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Performance Standards and Regulatory Compliance



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