

# Neoprene RABS/isolator gloves, designed for medium-duty environments with harsh chemicals

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

- **Specialized protection:** These isolator gloves are compliant with EN ISO 374:2016 chemical resistance standards, withstanding most acids, alcohols, oils and lubricants
- Assured dexterity: With medium-level thickness, these neoprene gloves deliver high levels of dexterity, facilitating everyday handling
- Reduced contamination risks: Their unlined nature lessens the chance of chemical absorption and related contamination risks
- Enhanced durability: AlphaTec® Neoprene Isolator Gloves 55-300 offer EN388:2016 Level 2 abrasion resistance

### **KEY FEATURES & BENEFITS**

- EN ISO 374:2016-compliant chemical resistance: Assured hand protection
- Medium thickness: Greater dexterity, for simpler parts handling
- Unlined: Reduced contamination risks and easy to clean





### AlphaTec® Advanced chemical protection

### **TECHNICAL DATA SHEET**

Product Reference	55-300		
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	8, 9, 10		
Temperature Range	From -30°C to 50°C		
Cleanroom Class	Non-Critical Environment		
Shelf Life	Five (5) years from date of manufacture.		
Tested For Use With Chemotherapy Drugs	No		
Antistatic	No		
Standards	Category III, CE Number, EN 388:2016, EN ISO 21420:2020, EN ISO 374-1:2016 Type A (KLMNPT), EN ISO 374-5:2016, UKCA		



## AlphaTec®

**55-300** Non-clean/Non-sterile Neoprene RABS/Isolator Gloves

### **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 1		
Tear Resistance	Level O		
Puncture Resistance	Level O		
ISO 13997 Cut Resistance	Level A		

### **ORDERING INFORMATION**

	PORT SIZE	6"/152mm	6"/152mm	6"/152mm
	SIZE	8	9	10
55-300	REORDER NO.	55300080	55300090	55300100

#### 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 0445 US F: +1 800 800 0445 CA T: +1-800-363-8340

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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