

**73-300** Non-sterile Disposable Neoprene (Polychloroprene) Cleanroom Glove

# Chemical splash-resistant neoprene gloves, ideal for Class 100 (ISO 5) cleanroom environments

- Assured cleanliness: TouchNTuff® 73-300 cleanroom gloves are specially designed for compatibility with Class 100 (ISO 5) cleanroom environments
- **Specialized protection:** Thanks to their unique formulation, these neoprene disposable gloves offer splash resistance against a range of chemical hazards
- Reduced allergy risks: As these neoprene gloves are free of latex proteins and chemical accelerators, the risk of Type I and Type IV allergic reactions is minimized
- Improved fit and usability: A beaded cuff design featuring SUREFIT<sup>™</sup> Cuff Roll-Down Technology offers a secure fit, prevents liquid roll-off and makes these cleanroom gloves ideal for double donning

### **KEY FEATURES & BENEFITS**

- Class 100 (ISO 5) cleanroom compatibility: Assured cleanliness
- Latex-free, chemical accelerator-free: Low allergy risks
- Robust neoprene formulation: Durability and chemical splash resistance

#### Industries

- Pharmaceutical Manufacturing
- Medical Device Manufacturing
- Laboratory Research and Development
- Controlled and Critical Environments
- Production and Manufacturing

### **Recommended For**

- Packaging and labeling
- Clean room cleaning and preparing
- Sample taking and processing





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# TouchNTuff® Advanced product & worker protection

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## **TECHNICAL DATA SHEET**

	Product Information
Material	Neoprene (Polychloroprene)
Color	Cream
Shape	Anatomic with Curved Fingers
Cuff	Beaded with SUREFIT <sup>™</sup> Technology
Manufacturing/QMS Audit Standards	ISO 9001:2015
Regulatory/Standard Compliance	AS/NZS 4179, ASTM D3577, ASTM D7160, CE 0493, EN ISO 21420:2020, EN ISO 374-1:2016 Type B (KLT), EN ISO 374-5:2016, EN 421:2010, ISO 10282, ISO 11193, ISO 13485, UKCA
	20 pairs per inner polybag; 1 inner polybag per outer poly bag; 2 outer polybags per bag; 5 bags per master bag; 1 master bag of 200 pairs per carton/case
	More sustainable packaging: These non-sterile gloves are packed in recyclable plastic packaging* and delivered in recycled cardboard shipper cases.
Packaging	*Inner wrap, pouch, bag and liner are made from polyethylene (PE) based film. Always check your local recyclable status as these materials may not be considered suitable for recycling in your location.
Storage	Keep away from direct sunlight; store in a dry place and keep in the original packaging. Keep away from ozone sources. If products are properly stored, as indicated, they won't lose their performances or change characteristics significantly. If products could be affected by ageing or storage, the expiry date is mentioned on the packaging materials.
Country of Origin	Sri Lanka
Available sizes	5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9
Powder Content	Powder-Free
External Glove Surface	Smooth
Internal Glove Surface	Polymer Coated with DERMASHIELD™ Technology
Cleanroom Class	Class 100/ISO 5
Shelf Life	5 Years
Tested for use with Chemotherapy Drugs	Yes, in accordance with ASTM D6978 (Not listed in the US FDA 510k)
Protein Level	N/A: contains no natural rubber latex
Anti-static	No
Vulcanization Chemical Accelerators	• None



## TouchNTuff® ADVANCED PRODUCT & WORKER PROTECTION

# 73-300

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Physical Properties		Testing Method
Typical Length (mm/in)	300 / 12	EN 420/ASTM D3767
Freedom from Holes	0.65 AQL	EN 455-1/ASTM D3577
	0.05 AQL	EN 433-1/ASTM D3377
Typical Particle Count ≥0.5µm (counts / cm²)	≤ 2500	IEST-RP-CC005.4
Target Single Wall Palm Thickness (mm/mil)	0.15 / 5.90	EN 420/ASTM D3767
Target Single Wall Finger Thickness (mm/mil)	0.16 / 6.29	EN 420/ASTM D3767
Target Single Wall Cuff Thickness (mm/mil)	0.14 / 5.51	EN 420/ASTM D3767
Ultimate tensile strength (MPa) Before Aging	17	ASTM D412-06a
Ultimate tensile strength (MPa) During Aging	12	ASTM D412-06a
Force at Break (N) Before Aging	9	EN 455-2
Force at Break (N) During Aging	9	EN 455-2

## **ORDERING INFORMATION**

SIZE	5.5	6	6.5	7	7.5	8	8.5	9
REORDER NO.	73300055	73300060	73300065	73300070	73300075	73300080	73300085	73300090

### PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE



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 Technology



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