

**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

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

## **TECHNICAL DATA SHEET**

MaterialNeoprene (Polychloroprene)ColorCreamShapeAnatomic with Curved FingersBeaded with SUREFIT** TechnologyManufacturing/OMS AuditISO 9001:2015Regulatory/Standard ComplianceAS/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 1193, ISO 13485, UKCA20 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/caseMore sustainable packaging: These non-sterile gloves are packed in recyclable plastic packaging* and delivered in recycled cardboard shipper cases.*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.StorageKeep away from direct sunlight; store in a dry place and keep in the original packaging. Keep away from cone 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 OriginSri LankaAvailable sizesSr, 6, 6, 5, 7, 7, 5, 8, 8, 5, 9Powder ContentPowder-FreeExternal Glove SurfaceSmoothInternal Glove SurfaceSmoothInternal Glove SurfaceSmoothCleanroom ClassClass 100/ISO 5Shelf LifeS YearsYes, in accordance with ASTM D6978 (Not listed in the US FDA 510k)Protein LevelN/A: contai		Product Information
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Cuff Beaded with SUREFIT <sup>IM</sup> Technology   Manufacturing/OMS 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 1193, 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.   *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.   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.   Storage Sit Lanka 55, 6, 6.5, 7, 7.5, 8, 8.5, 9   Powder Content Powder-Free Smoth   Internal Glove Surface Smoth   Internal Glove Surface Polymer Coated with DERMASHIELD <sup>IM</sup> Technology   Cleanroom Class Class 100/ISO 5   Shelf Life 5 Years   Tested for use witth Chemotherapp Vu		
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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	External Glove Surface	Smooth
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	Internal Glove Surface	Polymer Coated with DERMASHIELD™ Technology
Tested for use with Chemotherapy DrugsYes, in accordance with ASTM D6978 (Not listed in the US FDA 510k)Protein LevelN/A: contains no natural rubber latex	Cleanroom Class	Class 100/ISO 5
Chemotherapy Drugs   Yes, in accordance with ASTM D6978 (Not listed in the US FDA SIOk)     Protein Level   N/A: contains no natural rubber latex	Shelf Life	5 Years
		Yes, in accordance with ASTM D6978 (Not listed in the US FDA 510k)
Anti-static No	Protein Level	N/A: contains no natural rubber latex
	Anti-static	No



## TouchNTuff® ADVANCED PRODUCT & WORKER PROTECTION

# 73-300

Non-sterile Disposable Neoprene (Polychloroprene) Cleanroom Glove

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



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