DermaShield™

# 73-721

Non-sterile Disposable Neoprene (Polychloroprene) Cleanroom Glove

## Non-sterile neoprene disposable gloves, ensuring fewer allergic reaction risks and durable hand protection

- **Assured cleanliness:** DermaShield™ 73-721 disposable gloves are designed to be compatible with Class 100 (ISO 5) cleanroom environments
- **Reduced allergy risks:** Free from latex proteins and chemical accelerators known to cause skin irritation, these non-sterile gloves minimize the risk of Type I or Type IV allergic reactions
- **Added durability:** A unique neoprene formulation ensures these cleanroom safety gloves are durable and resistant to both punctures and chemical splashes
- **Enhanced features:** They also boast a beaded cuff with SUREFIT™ Technology, providing a more secure, stable fit and preventing cuff roll-down

### KEY FEATURES & BENEFITS

- **Assured cleanliness:** Class 100 (ISO 5) cleanroom compatibility
- **Latex-free, accelerator-free design:** Low skin irritation and allergy risks
- **Tough neoprene formulation:** Chemical splash protection and durability

### Industries

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

### Recommended For

- Clean room cleaning and preparing
- Transferring liquids
- Sample taking and processing

DermaShield™

# 73-721

## Non-sterile Disposable Neoprene (Polychloroprene) Cleanroom Glove

## TECHNICAL DATA SHEET

| | Product Information |
|---|---|
| Material | Neoprene (Polychloroprene) |
| Color | Green |
| Shape | Anatomic with Curved Fingers |
| Cuff | Beaded with SUREFIT™ 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, EN ISO 374-5:2016, EN 421:2010, Please consult the IFU, ISO 10282, ISO 11193, ISO 13485, UKCA |
| Packaging | 20 pairs per inner polybag; 1 inner polybag per outer polybag; 2 outer polybags per bag; 5 bags per master bag; 1 master bag of 200 pairs per carton/case<br><br>**More sustainable packaging:** These non-sterile gloves are packed in recyclable plastic packaging* and delivered in recycled cardboard shipper cases.<br>*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. |
| Available sizes | 6, 6.5, 7, 7.5, 8, 8.5, 9 |
| 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 | Not Applicable: contains no natural rubber latex |
| Anti-static | No |

DermaShield™

# 73-721

## 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 |
| Typical Particle Count ≥0.5µm (counts / $cm^2$) | < 1500 | IEST-RP-CC005.4 |
| Force at Break (N) Before Aging | 9 | EN 455-2 |
| Force at Break (N) During Aging | 9 | EN 455-2 |

## ORDERING INFORMATION

| SIZE | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 |
|---|---|---|---|---|---|---|---|
| REORDER NO. | 73721060 | 73721065 | 73721070 | 73721075 | 73721080 | 73721085 | 73721090 |

## PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE

CE 0493 · EN ISO 374-1:2016 Type A KLMNPT · EN ISO 374-5 VIRUS · EN 421 · ISO 13485 · UKCA

**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**

A.R.T™ Pinhole Barrier Technology
DERMASHIELD™ Donning Aid Technology
SUREFIT™ Cuff Roll-down Technology


Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.


Ansell