

# DermaShield™

## 73-721

Clean Disposable Neoprene Glove with Low Allergy Potential

NE

Neoprene

## Neoprene & chemical accelerator-free for advanced allergy protection and peace of mind in clean environments

DermaShield™ 73-721 is the ideal glove for workers in clean environments who are concerned about allergy risks. Its proprietary material formation is free of latex proteins and accelerators that can cause allergic reactions. A beaded cuff provides a secure fit over the upper arm.



- Clean glove suitable for use in Class 100 (ISO 5) Clean Room environments
- Neoprene formulation free of latex proteins and accelerators that can cause skin irritation and Type I or Type IV allergic reactions
- Beaded cuff for enhanced fit over the upper arm
- Excellent puncture resistance and durability
- Superior chemical splash protection

### Industries

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

### Recommended For

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



## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

	73-721
Material	Neoprene (Polychloroprene)
Color	Green
Shape	Anatomic with Curved Fingers
Cuff	Beaded with SUREFIT™ Technology
Manufacturing/QMS Audit Standards	ISO 9001:2015
Regulatory/Standards Compliance	AS/NZS 4179, ASTM D3577, ASTM D7160, CE 0493, EN 420:2003 + A1:2009, EN ISO 374-1:2016, EN ISO 374-5:2016, EN 374:2003, EN 421:2010, Please consult the IFU, ISO 10282, ISO 11193, ISO 13485, ISO 9001
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
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country of Origin	Sri Lanka
Available sizes	5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
Powder Content	Powder-Free
External Glove Surface	Textured Fingertip
Sterilization Method	Not Applicable
Cleanroom Compatibility	Class 100/ISO 5
Shelf Life	3 Years
Tested for use with Chemotherapy Drugs	No
Protein Level	N/A: contains no natural rubber latex
Anti-static	No
Sensitisers	<ul style="list-style-type: none"> <li>None</li> </ul>

## PHYSICAL PROPERTIES

	Typical Values		Testing Method
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 / cm²)	< 3500		IEST-RP-CC005.4
Minimum Single Wall Palm Thickness (mm/mil)	0.15 - 0.21 / 5.90 - 8.27		EN 420/ASTM D3767
Minimum Single Wall Finger Thickness (mm/mil)	0.16 - 0.22 / 6.23 - 8.66		EN 420/ASTM D3767
Minimum Single Wall Cuff Thickness (mm/mil)	0.12 - 0.17 / 4.72 - 6.69		EN 420/ASTM D3767
	Before Ageing	During Ageing	
Ultimate tensile strength (MPa)	17	12	EN 455-1/ASTM D3577
Force at Break (N)	9	9	EN 455-2

## ORDERING INFORMATION

	SIZE	6	6.5	7	7.5	8	8.5	9
73-721	REORDER NO.	73721060	73721065	73721070	73721075	73721080	73721085	73721090

### Technology

## SUREFIT™

### Cuff Roll-down Technology

### Performance Standards and Regulatory Compliance



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