

DermaShield™

73-711

Sterile Disposable Neoprene Glove with
Low Allergy Potential

NE

Neoprene

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

DermaShield™ 73-711 is the ideal glove for workers in aseptic environments who are concerned about allergy risks. Its proprietary material formulation is free of latex proteins and accelerators that can cause allergic reactions. A beaded cuff provides a secure fit over the upper arm.



- Sterile glove suitable for use in aseptic and Class 100 (ISO 5) / Grade A 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

	73-711
Material	Neoprene (Polychloroprene)
Color	Green
Shape	Anatomic with Curved Fingers
Cuff	Beaded with SUREFIT™ Technology
Manufacturing/QMS Audit Standards	ISO 9001:2015
Regulatory	AS/NZS 4179, ASTM D3577, ASTM D7160, CE 0493, EN 556-1:2001, EN ISO 21420:2020, EN ISO 374-1:2016, EN ISO 374-5:2016, EN 421:2010, ISO 10282, ISO 11193, ISO 13485
Packaging	1 pair per inner poly pack; 10 inner poly packs per inner polybag; 5 outer polybags per bag; 4 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	6.0, 6.5, 7 0, 7.5, 8.0, 8.5, 9.0
Powder Content	Powder-Free
External Glove Surface	Textured Fingertip
Internal Glove Surface	Polymer Coated with DERMASHIELD™ Technology
Sterilization Method	GAMMA irradiation (25 kGy)
Cleanroom Class	Class 100/ISO 5 & EU GMP Grade A
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

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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
Target Single Wall Palm Thickness (mm/mil)	0.15 - 0.21 / 5.90 - 8.27		EN 420/ASTM D3767
Target Single Wall Finger Thickness (mm/mil)	0.16 - 0.22 / 6.23 - 8.66		EN 420/ASTM D3767
Target 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	ASTM D412-06a
Force at Break (N)	9	9	EN 455-2

ORDERING INFORMATION

	SIZE	6	6.5	7	7.5	8	8.5	9
73-711	REORDER NO.	73711060	73711065	73711070	73711075	73711080	73711085	73711090

Technology

SUREFIT™

Cuff Roll-down Technology

Performance Standards and
Regulatory Compliance

CE 0493



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