

Sterile disposable neoprene gloves, offering robust hand protection and fewer allergic reaction risks

- **Assured cleanliness:** DermaShield™ 73-711 sterile gloves are specially designed for compatibility with aseptic and Class 100 (ISO 5)/Grade A cleanroom environments
- **Reduced allergy risks:** These cleanroom gloves are also free from latex proteins and chemical accelerators, reducing wearer susceptibility to Type I or Type IV allergic reactions
- **Added durability:** Thanks to their unique neoprene formulation, these cleanroom safety gloves remain durable and resistant to punctures, while offering chemical splash protection
- **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)/Grade A cleanroom compatibility
- **Latex-free, accelerator-free design:** Low allergy risks
- **Robust neoprene formulation:** Durability and 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

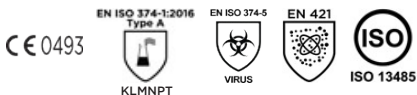
Product Information	
Material	Neoprene (Polychloroprene)
Color	Green
Shape	Anatomic with Curved Fingers
Cuff	Beaded with SUREFIT™ Technology
Manufacturing/QMS Audit Standards	ISO 9001:2015
Regulatory	AS/NZS 4179, ASTM D3577, ASTM D7160, CE 0493, EN 556-1:2001, EN ISO 21420:2020, EN ISO 374-1:2016, EN 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, 6.5, 7, 7.5, 8, 8.5, 9
Powder Content	Powder-Free
External Glove Surface	Textured Fingertips
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	<ul style="list-style-type: none"> None

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 $\geq 0.5\mu\text{m}$ (counts / cm ²)	< 3500	IEST-RP-CC005.4
Target Single Wall Palm Thickness (mm/mil)	0.16 / 6.29	EN 420/ASTM D3767
Target Single Wall Finger Thickness (mm/mil)	0.20 / 7.87	EN 420/ASTM D3767
Target Single Wall Cuff Thickness (mm/mil)	0.15 / 5.90	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	6	6.5	7	7.5	8	8.5	9
REORDER NO.	73711060	73711065	73711070	73711075	73711080	73711085	73711090

PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE



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Technology



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