DermaShield™

73-711

Sterile Disposable Neoprene (Polychloroprene) Cleanroom Glove

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

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

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TECHNICAL DATA SHEET

	Product Information
Material	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 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, Category III, UKCA
Packaging	1 pair of gloves per inner wallet, 1 inner wallet per inner polybag, 10 inner polybags per outer polybag, 5 outer polybags per plain polybag, 4 plain polybags (200 pairs) per lined carton **More sustainable packaging:** These 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.
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
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	Not Applicable: contains no natural rubber latex
Anti-static	No

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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
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
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

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

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Technology

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

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