



CLEAN-DON*, the Revolution in Aseptic Gowning.

KIMTECH PURE* A5 Sterile Cleanroom Boot Covers.

The KIMTECH PURE* A5 Sterile Boot Covers improves worker safety and comfort, while reducing the risk of contamination.



New Version Ideal for wet applications.
Wrap-around Vinyl foot is seamed above the floor line to reduce risk of liquid penetration and trip hazards. Standard vinyl sole also available.



3 sizes for better safety and comfort.
Better fit and comfort to improve worker safety by reducing risk of trip hazards.



Vacuum packed for added sterility assurance. Reduces space so more products fit into gowning area storage.

Applications:	EU GMP ISO 5 Grade A	Aseptic Processing	Parental Drug Manufacturing	Biotechnology	Pharmaceutical Compounding	Ophthalmic product manufacturing	Aseptic Hood work
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STERILE

PROCESS PROTECTION:

- Suitable for EU GMP ISO 5 Grade A cleanrooms
- Gamma Irradiated, Sterility Assurance Level 10⁻⁶
- Low Lint fabric, Helmke Drum test Category I
- Bacterial Filtration Efficiency 96%
- Vacuum packed for sterility assurance, saves space
- CE 89/686/EEC Category I PPE – simple design
- Breathable barrier combines comfort and protection

DESIGN FEATURES:

- New Vinyl foot version available in 3 sizes
- Standard Vinyl sole version available in 3 sizes
- Elastic opening presented inside-out folded
- Two extra-long ties
- SMS material cloth-like feel keeps gloves in place
- High strength, bound and triple stitched seams
- Individually vacuum packed pairs
- 25 pairs per double-bag, 4 double bags per case





KIMTECH PURE* A5 Sterile Integrated Boot Covers. Technical Data

Quality Standards

- Suitable for ISO 5 Grade A Sterile Cleanrooms
- Manufactured in ISO9001 and ISO13485 certified facility
- Sterility Assurance Level 10^{-6} and Helmke Drum test Category I
- Sterilization in accordance with EN556-1, EN ISO11737-1,-2, EN ISO 11140-1

Fabric Tests	Test Method	Result
Particle shedding test (Helmke Drum)	IEST-RP-CC003.3	Category I
Bacterial Filtration Efficiency (3.0 µm)	ASTM F2100	96%
Particle Filtration Efficiency (0.5 µm)	ASTM F2299	94%
Abrasion resistance	EN 530 Method 2	Class 3 of 5
Flex cracking resistance	ISO 7854 Method B	Class 5 of 6
Trapezoidal tear resistance	ISO 9073-4	Class 2 of 3
Puncture resistance	EN 863	Class 1 of 3
Tensile strength	EN ISO 13934-1	Class 1 of 3
Resistance to ignition	EN 13274-4 Method 3	Pass
Seam strength	EN ISO 13935-2	Class 3 of 3

EN ISO 6350:2005 – Resistance of penetration by liquids/chemicals.	CAS number	Penetration Class	Penetration %	Repellency Class	Repellency %
1-butanol 100%	71-36-3	3	<1%	1	>80%
Ethanol 70%	64-17-5	3	<1%	2	>90%
Ethylene glycol 100%	107-21-1	3	<1%	2	>90%
Incidin Plus 100%	N/A	3	<1%	2	>90%
Isopropyl Alcohol 70%	67-63-0	2	<5%	1	>80%
Sekusept plus	N/A	3	<1%	2	>90%
Sodium Hydroxide 10%	1310-73-2	3	<1%	3	>95%
Sulphuric Acid 30	7664-93-9	3	<1%	2	>90%

Test performed on Fabric used in all KIMTECH PURE* A5 Sterile Cleanroom Apparel. Type 6 EN13034 applicable to Coveralls and Hoods only.

KIMTECH PURE* A5 Sterile Cleanroom Boot Covers

Code	Case Count
31683 (S), 31696 (Universal) 31697 (XL)	100 individually packed pairs per case
12922 (S), 88808 (Universal) 12920 (XL)	100 individually packed pairs per case

Also available in the KIMTECH PURE* A5 Sterile Cleanroom apparel range: Coveralls, Hoods, Integrated Hood & Masks, Sleeve Protectors and Boot Covers.
Visit www.KIMTECH.eu for more product information: includes data-packs, gowning posters and certificates of conformance & irradiation.

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