



Mantel BioClean-D

pure¹¹-Nr.: 03111, Hersteller: BioClean

Zusammenfassung

- Neue pure¹¹-Artikelnummer (ab 01.07.2023): 1103111
- Material: Clean-Tough
- Knielang
- Kunststoffdruckknöpfe in Front
- Zwei Hüft- und Brusttaschen
- Offener Armabschluss

Empfohlene Reinraumklassen

ISO

3 4 5 6 7 8 9

GMP

☐ ☐ ☐ ☐ C D ☐

Produktvarianten

pure¹¹-Nr.: 03111WS

Farbe: Weiß / Größe: S / Herst.-Nr.: BDLC / VE: 30 Stück

pure¹¹-Nr.: 03111WM

Farbe: Weiß / Größe: M / Herst.-Nr.: BDLC / VE: 30 Stück

pure¹¹-Nr.: 03111WL

Farbe: Weiß / Größe: L / Herst.-Nr.: BDLC / VE: 30 Stück

pure¹¹-Nr.: 03111WXL

Farbe: Weiß / Größe: XL / Herst.-Nr.: BDLC / VE: 30 Stück

pure¹¹-Nr.: 03111WXXL

Farbe: Weiß / Größe: XXL / Herst.-Nr.: BDLC / VE: 30 Stück

Quelle: <https://www.pure11.de/mantel-bioclean-d>

About

The BioClean-D single use Lab Coat is manufactured from antistatic lightweight CleanTough material and features press stud fastenings, open cuffs and three pockets.

Specifications

MATERIAL:

Antistatic BioClean-D CleanTough white material

COLOUR:

White

CONSTRUCTION:

Bound seams with single needle stitching

CLASSIFICATION:

PPE Cat 3 Type PB [6]

CHARACTERISTICS:

Antistatic EN 1149-5*

COMPATIBILITY:

Non-critical environments

PPE CAT 3 TYPE PB [6]

ANTISTATIC

LIGHTWEIGHT

Features

- Lightweight CleanTough material
- Press stud fastening
- Open cuffs
- Three deep pockets



Billy Bioclean® represents Bioclean's
GMP compatible disposable garments

Quality Standards

- Manufactured in a facility holding ISO 9001:2008 and 89/686/EEC Article 11b certifications
- Conforms to Category 3 - Complex Design Personal Protective Equipment PPE Directive 89/686/EEC
- Tested against standard EN ISO 13034 protective clothing against liquid chemicals (Type PB[6])
- Tested against standard EN ISO 14325 protective clothing against chemicals
- Tested against standards: EN 1149-5*, protective clothing - electrostatic properties; EN 530, Abrasion resistance; EN 7854, Flex cracking resistance; EN 6530, Resistance to penetration by liquids; EN 13934-1, Tensile strength; EN 9073-4, Trapezoidal tear resistance; EN 863, Puncture resistance; and EN 13935-2, Seam strength.
- Processed in an NEBB certified ISO Class 4 environment

Shelf Life & Storage

Five (5) years from date of manufacture.
Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.

Performance Test Results – BioClean-D CleanTough White Material

TEST	RESULT		PERFORMANCE CLASS (EN 14325)
Abrasion Resistance	10 to 100 cycles		1
Flex Cracking Resistance	5,000 to 15,000 cycles		3
Trapezoidal Tear Resistance	MD 55.5 N		3
Trapezoidal Tear Resistance	CD 29.3 N		2
Tensile Strength	MD 97 N		2
Tensile Strength	CD 48 N		1
Puncture Resistance	8 N		1
Repellence to Liquids	30% H ₂ SO ₄	96.3%	3
	10% NaOH	97.6%	3
	O-Xylene	95.7%	3
	Butan-1-ol	96.6%	3
Penetration by Liquids	30% H ₂ SO ₄	0%	3
	10% NaOH	0%	3
	O-Xylene	0%	3
	Butan-1-ol	0%	3
Seam Strength ¹	70 N		2
Electrostatic Charge Half Decay Time, t_{50} (secs)	0.07		PASS

¹Seam not destroyed

Particle Shedding Test Results

TEST	RESULT	CATEGORY (IEST-RP-CC003.3)
Particle Shedding (Helmke Drum Test)	N/A	N/A

TO ORDER

Re-Order	Chest	Height	Size
BDLC-S	84-92cm (33"-36")	164-170cm (5'4"-5'6")	Small
BDLC-M	92-100cm (36"-39")	170-176cm (5'6"-5'9")	Medium
BDLC-L	100-108cm (39"-42")	176-182cm (5'9"-6'0")	Large
BDLC-XL	108-116cm (42"-45")	182-188cm (6'0"-6'2")	X-Large
BDLC-XXL	116-124cm (45"-48")	188-194cm (6'2"-6'4")	XX-Large

Packing

One piece per sealed inner PE bag; one inner bag per sealed outer PE bag; 30 outer bags per lined carton (30 pieces)

*NOTE: BioClean CleanTough material is static dissipative and, with a charge half decay time of 0.07 sec, and so are ideal for use in a static-safe environment

For additional information visit us at www.bioclean.com, or call us at +44 1638 663338

Nitritex Ltd
Minton Enterprise Park
Oaks Drive
Newmarket, Suffolk
CB8 7YY
United Kingdom

BDLC/1807/PDS35



Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of disposable garments for a specific application.

**Please see product validation pack or contact Ansell customer service for specific data on use of garments with cytotoxic drugs. Garments used for protection against such drugs must be selected specifically for the type of chemicals used.

Ansell, ® and TM are trademarks owned by Ansell Limited or one of its affiliates. © 2012 – 2018 Ansell Limited. All Rights Reserved.