

# KIMTECH™

## Kimtech™ A8 Coveralls



Made from  
**ultralight and  
breathable** SMS material

Unhooded design with **high  
neck collar** for added protection

Suitable for **ISO 7 and 8**  
(Grade C and D)  
cleanrooms

**Kimtech™ A8 Coveralls** are designed to enhance comfort and reduce heat stress in the laboratory or cleanroom. The secure and breathable material provides security for both the wearer and their applications, delivering seamless protection when and where it counts.

The non-sterile cleanroom coveralls are made from ultralight and breathable SMS material which has a cloth-like feel to increase comfort and productivity. This low-lint fabric is antistatic treated and adheres to Helmke Drum test Category III.

The unhooded coverall design includes a high collar for added neck protection, and built-in thumb loops for wrist coverage that reduces skin exposure.

The Kimtech™ A8 Coveralls feature a high bacterial filtration efficiency and are suitable for use in ISO 7 and 8 (Grade C and D) cleanrooms. The coveralls feature waist elastics, no label on the outer surface, and are individually packed. Our efficient packaging is also designed to reduce space so that more products can fit into gowning area storage.

## Kimtech™ A8 Coveralls



## Key Features

- › Made from ultralight breathable SMS fabric with a cloth-like feel, designed to reduce heat stress
- › Antistatically treated and low-lint fabric

## Assured Compliance

- › Suitable for use in ISO 7 and 8 (Grade C and D) cleanrooms and laboratories
- › PPE Cat III according to Regulation (EU) 2016/425
- › Type 5 EN ISO 13982-1 particle protection
- › Type 6 EN 13034 limited chemical splash protection
- › EN1149-1 Antistatic clothing<sup>1</sup>

<sup>1</sup> This coverall is antistatically treated and offers electrostatic protection according to EN1149-5:2018 when properly grounded.

## Quality Standards

- › Manufactured in accordance with Quality System ISO 9001

## Applications

- › Non-Sterile Pharmaceutical Manufacturing
- › Biomedical Research
- › Pharmaceutical Compounding
- › Biotechnology



CE 0598

EN ISO 13982-1:  
2004+A1:2010

EN 13034:2005  
+A1:2009

EN 1149-5:  
2018

EN 1073:2002  
TIL CLASS 1

Fabric Test	Test Method	Result
Particle shedding test (Helmke Drum)	IEST-R-CC003.3	Category III
Bacterial filtration efficiency (3.0µm)	ASTM F2101	94%
Abrasion resistance	EN 530 Method 2	Class 2
Flex cracking resistance	ISO 7854 Method B	Class 6
Trapezoidal tear resistance	ISO 9073-4	Class 1
Puncture resistance	EN 863	Class 1
Tensile strength	EN ISO 13934-1	Class 1
Resistance to ignition	EN 13274-4 Method 3	Pass
Seam strength	EN ISO 13935-2	Class 3

Testing performed on the SMS fabric applicable for all Kimtech™ A8 Coveralls.

Kimtech™ A8 Coveralls		
Code	Size	Total/Case
47691	Small	25
47692	Medium	25
47693	Large	25
47694	XL	25
47695	2XL	25
47696	3XL	25
47697	4XL	25