Technical Data Sheet

KIMTECH[™] A8 Cleanroom Coverall

Product Information

Code	Size	Color	Quantity
47951	S	White	25/case
47952	М	White	25/case
47953	L	White	25/case
47954	XL	White	25/case
47955	2XL	White	25/case
47956	3XL	White	25/case
47957	4XL	White	25/case

Technical Information

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

Repellence of and Resistance to Penetration of Liquid Chemicals

Chemical	Repellency		Penetration		CAS Number
Chemical	Class	%	Class	%	CAS Number
10% NaOH,	3	>95	3	<1.0	1310-73-2
30% H ₂ SO ₄	3	>95	3	<1.0	7664-93-9
O-Xylene	0	_	0	_	1330-20-7
Butan-1-ol	0	_	0	_	71-36-3

Attributes

- Lightweight innovative fabric moves with the worker
- Built-in thumb loops protect people and processes
- High neck collar controls contamination risk
- Non-sterile
- Recyclable through RightCycle by Kimberly-Clark Professional™
- ISO 7/8 Grade C/D
- Suited for pharmaceutical manufacturing, bio-medical research, pharmaceutical compounding, biotechnology

ISO 7	ISO 8		
Grade C	Grade D		
Drug Compounding	Material Staging		
Compression	Labeling and Packaging		
Coating	Laboratory		



Regulatory Compliance and Performance Standards



Revised. October 7, 2019

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