

KIMTECH™

Seamless Protection For Your Most Critical Environments and For Your People

Scientific Products and Solutions



KIMTECH™

1 ABOUT US

Kimberly-Clark Professional™
Kimtech™ Brand

2 OUR SOLUTIONS

Are You Dressed For Success?
Here's What Success Looks Like
Why Kimtech™?
Technical Data Availability
Certified Quality Documentation
Chemical Permeation Data Guide
APEX

3 PROTECTIVE APPAREL

Selection Guide
Kimtech™ Sterile Cleanroom Apparels and Accessories
Kimtech™ Non-Sterile Cleanroom Apparels and Accessories

4 GLOVES

Selection Guide
Kimtech Sterile Cleanroom Gloves
Kimtech Non-Sterile Cleanroom Gloves
Kimtech Lab Gloves

5 CLEANROOM MASKS

Selection Guide
Kimtech™ Cleanroom Face Masks

6 WIPERS

Kimtech Pure™ Wipers
Kimtech Science™ Kimwipes™ Wipers



Exceptional Workplaces - Healthier, Safer and More Productive

Kimberly-Clark Professional™ partners with you to create exceptional workplaces, making them healthier, safer and more productive. We create full-service solutions tailored to your needs and leverage our unmatched portfolio of trusted brands to elevate the way people experience your business and what it stands for. Our brands including Kleenex®, Scott®, WypAll®, Kimtech™, and KleenGuard™ help you make an impact on the people who matter most to you. Together, we create Exceptional Workplaces™.



Protection: When and Where It Counts

When you work in challenging environments with no margin for error count on Kimtech™ products to protect your critical processes and the people who perform them. We understand the risks and costs associated with contamination. Kimtech™ products are designed for precision tasks and exacting performance. We partner with you to deliver seamless, worry-free performance that minimizes risk and maximizes performance.

Kimtech™ Brand solutions provide sterile and clean processed apparel options that will close the gaps in contamination, effectively and efficiently, while delivering comfort to your employees. And that's not all. The Kimtech™ Brand offers innovative gowning technologies, sterile and non-sterile glove products and task-engineered wipers that deliver precision performance for all your laboratory and cleanroom needs.

Scientifically proven. Intuitively designed. Reliable.

For protection against known and unknown risks, put your trust in the **Kimtech™** Brand.

KIMTECH™



If your garments
are compromised,
your process could be too.

Are You
Dressed
For Success?™



Contamination Is a People Problem

To avoid cleanroom contamination, we have to look at its source: PEOPLE. They are the largest contributor.

What stands between you and the risk of contamination? Your choice of garment.

Selecting the right garment can reduce the contamination risk dramatically.

The Good News: We Make It Simple.

Being **Dressed For Success™** means choosing a garment that can control contamination and gives you the assurance to do your best work.

Contamination is bad for business, especially for an industry where purity is paramount.

Before you get dressed, turn to the experts in sterile garments — **Kimtech™ Sterile Single-Use Apparel** for seamless protection when and where it counts.

There are big differences between **Kimtech™ Sterile Single-Use Apparel** and Laundered Garments:

› SINGLE-USE GARMENTS

Kimtech™ sterile single-use garments are engineered to reduce contamination risk, offering significantly higher Bacterial Filtration Efficiency (BFE) ratings than laundered reusable apparel. And they're sterile every time — **guaranteed.**



**Bacterial Filtration
Efficiency
(BFE)**



**Strong barrier for
fine particles
and liquids**



**Bacterial Filtration
Efficiency
(BFE)**



**Fabric degradation at
the submicron level —
enough to allow bacteria
to penetrate**

› For more information,
visit www.kimtech.com/dress-for-success

¹ Kimberly-Clark Test Study

Here's What Success Looks Like



▶ Our garments close the gaps in contamination and offer cloth-like comfort through a 100% polypropylene breathable SMS (Spunbond Meltblown Spunbond) fabric.

CONTAMINATION CONTROL FEATURES:

Advanced Clean-Don™ Technology

Lowers contamination risk and makes sterile donning easier — minimizing the chances of workers touching the outside of garments or garments touching the floor

Each Garment Sealed in Multi-Layer Packaging

For example, our A5 Sterile bundle is triple bagged and sterility indicator to guarantee sterility

Secure Fit to Reduce the Risk of Particles Escaping

And a gap guard for additional protection

Snap Technology on Arms and Legs

Built-in snaps automatically release as the garment is put on — lowering the risk of it touching the floor

Inside-Out Fold

Visible blue line along the inside of the garment signals the proper place to hold while gowning and helps workers avoid touching the outside of the garment

Built-in Thumb Loops

Keep garment sleeves from rolling back and exposing the arm or wrist

Protects the Shoelace Area

Closing a potential contamination gap

Contain submicron particles, from head to toe, with seamless protection and comfort for ISO 5 or higher cleanrooms.

ISO
5

GRADE A

Sterile filtration, filling & stoppering, lyophilization

- Kimtech™ A5 Sterile Cleanroom Apparel, clean processed with Clean-Don™ Technology
- Kimtech™ M3 Sterile Cleanroom Face Masks
- Kimtech™ G3 Sterile Sterling Nitrile Gloves & Kimtech™ G3 Sterile Latex Gloves

ISO
6

GRADE B

Activities in areas directly surrounding Grade A zone, can be sterile in some applications

For non-Sterile Requirements

- Kimtech™ A6 Liquid Splash Protection Coverall with Hood
- Kimtech™ M3 Cleanroom Face Masks
- Kimtech™ G6 White Nitrile Gloves

For Sterile Requirements

- Kimtech™ A5 Sterile Cleanroom Apparel, clean processed with Clean-Don™ Technology
- Kimtech™ M3 Sterile Cleanroom Face Masks
- Kimtech™ G3 Sterile Sterling Nitrile Gloves & Kimtech™ G3 Sterile Latex Gloves

ISO
7

GRADE C

Drug compounding, compression, coating

- Kimtech™ M3 Cleanroom Face Masks
- Kimtech™ G6 White Nitrile Gloves
- & Kimtech™ A8+ Cleanroom Apparel

ISO
8

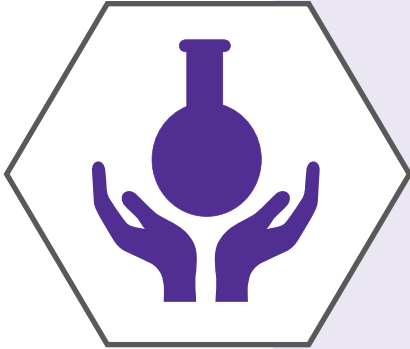
GRADE D

Material staging, labeling and packaging, laboratory

- Kimtech™ A8+ Cleanroom Apparel
- Kimtech™ Boxed Gloves



Why KIMTECH™?



Protect the Process

Kimtech™ Cleanroom gloves can drive cGMP compliance by reducing contamination risk.

- › Manufactured in state-of-the-art ISO 5 Cleanrooms
- › Low Particle & Endotoxin levels¹
- › Validated Sterility Assurance Level of 10⁻⁶ for Sterile Gloves
- › Non detectable levels of Silicone, Phthalates and DOP

Protect the Science

Protection of procedures and assays from contamination is vital. Contamination costs time, money and credibility. Kimtech™ Laboratory Gloves are...

- › Manufactured to reduce levels of residuals
- › Certificates of Analysis available for each production lot of key products
- › Non detectable levels of silicone and amide



Protect the Operator

Kimtech™ Cleanroom gloves are specifically designed to protect operators from Chemical Splash and Micro-Organism Hazards.

- › EN ISO 374-1 Chemical splash protection certification
- › EN 374-4 Resistance to degradation by chemicals certification
- › EN ISO 374-5 Micro-Organism and virus protection certification
- › ASTM D6978-05 Cytotoxic drug protection tested⁽¹⁾
- › Non detectable level of chemical accelerators to minimise risk of skin irritation

Protect the Scientist

Laboratory Safety is your #1 Priority. Kimtech™ gloves are specifically designed to protect Scientists from Chemical Splash and Micro-Organism Hazards.

- › EN ISO 374-1 Chemical splash protection certification
- › EN 374-4 Resistance to degradation by chemicals certification
- › EN ISO 374-5 Micro-Organism and virus protection certification
- › ASTM D6978-05 Cytotoxic drug protection tested¹
- › Non detectable level of chemical accelerators to minimise risk of skin irritation



Assured Compliance

Kimtech™ makes it easy to demonstrate compliance.

- › Numerous Technical Documents to support claims are available on request
- › Certificates of Analysis (CoA) and Certificates of Irradiation (CoI) available for every production lot of key products
- › Particle and Ion Trend data are available for Sterile and select Cleanroom Gloves

¹ For Select Products – please refer to individual product page for applicability

Technical Data Availability

Product technical data is critical for decisions to be made in choosing products. We invested in various product testing to ensure we meet or even exceed industry standards. We have Data Packs containing extensive information such as but not limited to technical data sheets, certificates, validation reports, etc. are available to help you assess the fit of our products to your requirements. Below are examples of the technical data available. Please get in touch with us to get the latest Technical Data Sheet for the product you are interested in.

List of documentation available*

- Certificate of Analysis (COA)
- Declaration of Conformity
- Certificate of Compliance
- Certificate of Irradiation for Sterile Products
- Product Data Sheets
- Chemical Permeation Data
- EC Declaration

- Testing Data
- Particle Data Trending
- Validation Reports
- Declaration on Free from Animal Derived Ingredients (BSE/TSE)
- ISO9001, ISO13285, etc. for Manufacturing Facilities
- FDA 510K
- And much more

* Representative list only. Applicability to Kimtech™ products may vary.



Technical Data Sheet

KIMTECH™ A5 Sterile Cleanroom Apparel - Coveralls

Product Information

Code	Description	Color	Size	Case/Pack
88800	Coverall	White	Small	25/case
88801	Coverall	White	Medium	25/case
88802	Coverall	White	Large	25/case
88803	Coverall	White	XL	25/case
88804	Coverall	White	2XL	25/case
88805	Coverall	White	3XL	25/case
88806	Coverall	White	4XL	25/case
12917	Coverall	White	5XL	25/case
12914	Coverall	White	6-8XL	25/case

North America Standards & Methodologies

Barrier Properties	Targets	Standards
Bacterial Filtration Efficiency (3.0µ), prior to sterilization	98%	ASTM F2101-14
Particle Filtration Efficiency (0.5µ), prior to sterilization	93%	ASTM F2299†
Sterilization (SAL*) – Gamma Irradiated (5 year - Expiration)	10 ⁻⁶	ANSI/AAMI/ISO 11137
Particle Shedding (Helmke Drum)	Category 1	IEST-RP-CC003.3
Hydrostatic Head	113.8 cm H ₂ O	AATCC-127

† Non-neutralized aerosol *Sterility Assurance Level

Durability Properties

Targets	Standards
Trap Tear, MD	18.0 lb ASTM D5722, IST 100.2
Trap Tear, CD	10.0 lb ASTM D5722, IST 100.2
Grab Tensile, MD	41lb ASTM D5034
Grab Tensile, CD	28 lb ASTM D5034

Comfort Properties

Targets	Standards
Air Permeability	42.5 cfm ASTM D737

Flame Resistance Properties

Targets	Standards
Flammability	Class 1 16 CFR 1610 (CPSC)

European Union Standards

Barrier Properties	Claim	Standards
Particulate Resistance		EN ISO 13962-2
IL ₂₀₀₀ ≤30%	Pass	
TIL ₃₀₀₀ ≤15%	Pass	
Resistance to Penetration	Pass	EN ISO 17491-4 Method A

Durability Properties

Claim	Standards
Abrasion Resistance	Class 1 EN 530 Method 2
Tear Resistance	Class 1 EN ISO 9073-4
Tensile Strength: Max Force & Elongation	Class 1 EN ISO 13934-1
Flex Cracking Resistance	Class 6 EN ISO 7854 Method B
Seam Strength	Class 3 EN ISO 13935-2
Puncture Resistance	Class 1 EN 863

Flame Resistance Properties


Claim	Standards
Resistance to Ignition	Pass EN13274-4 Method 3

Chemical Resistance

Chemical	Classification	Result	Test Method
10% NaOH	EN14325:2004; 4.12 & 4.13	Class 3	EN ISO 6530:2005
30% H ₂ SO ₄	EN14325:2004; 4.12 & 4.13	Class 3	EN ISO 6530:2005





Features

- Suited for ISO Class 5 or higher cleanrooms
- CE Marked - Category III, PPE
- Protects against light chemical splash and particle protection.
- Triple-bagged, vacuum packaged, includes sterility indicator
- Manufactured in ISO9001 2000:2015 facility
- Folded inside out for aseptic donning, blue indicator line on interior
- 100% Polypropylene Breathable SMS Fabric
- Bound seams & REFLEX™ Coverall Design for excellent fit and freedom of motion
- Tunnelled elastics and Thumbs loops



Regulatory Compliance and Performance Standards

CE 0120

Quality Assured

Since there is no room for error in the cleanroom, we engineer and manufacture our cleanroom products to the most exacting quality standards.

Each lot is tested and verified to meet stringent specifications for particulate and extractable levels before being released. Rest assured that the quality of our cleanroom products are constantly reviewed through certification, independent testing, and most importantly, customer satisfaction.


Our Certified Quality documentation ensures that you will always receive quality products that you specify.

Visit <http://certs.kcprofessional.com/> to view certificates.

Certificates of Irradiation

Certificates of Irradiation (COI) document the minimum and maximum dosage of irradiation that a product received, and are available for all sterile products. Sterilization validation documentation confirms that the doses have been verified, the loading patterns are sufficient, and that the process is audited on a regular basis.

7028070



<http://www.steris-asi.com>

Certificate of Irradiation

Date Issued: 25-Sep-2018 MY03512156617-1-1

This is to certify that Synergy Sterilisation (M) Sdn. Bhd., a STERIS Company has where appropriate delivered an irradiation process in accordance with the current certified standards:

EN ISO 11137-1 Sterilisation of Health Care Products
 EN ISO 9001 Quality Management System
 EN ISO 13485 Quality System - Medical Devices

Order Information


Account Number: Synergy Health Sales Part Reference: Customer Reference Number: Product Description: Validation Reference: Quantity Received: Customer Minimum Specification kGy: Customer Maximum Specification kGy: Customer Unit Lot/Batch Number: Other Process Details:	101195 1024139 4027012594 KIMTECH Pure ⁺ G3, Sterile Sterling Nitrile Gloves, Hand Specific 0.0697 Rev 01 48 25.0 50.0 SEE BELOW KIMTECH Pure ⁺ G3, Sterile Sterling Nitrile Gloves, Hand Specific KC Code: 11821-07, 11822-07, 11823-07, 11824-07, 11825-07, 11826-07, 11827-07, 11828-07 <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Catalog Number(s)</th> <th style="text-align: left;">Lot No./Batch No.</th> <th style="text-align: left;">Quantity</th> </tr> </thead> <tbody> <tr> <td>11822-07</td> <td>970818/SM82282XX</td> <td>24</td> </tr> <tr> <td>11824-07</td> <td>970818/SM82302XX</td> <td>24</td> </tr> </tbody> </table>	Catalog Number(s)	Lot No./Batch No.	Quantity	11822-07	970818/SM82282XX	24	11824-07	970818/SM82302XX	24
Catalog Number(s)	Lot No./Batch No.	Quantity								
11822-07	970818/SM82282XX	24								
11824-07	970818/SM82302XX	24								

Irradiation Data

Date and Time of Irradiation:	28-Aug-2018 08:19
-------------------------------	-------------------


Processing Site: Plot 203, Kuala Ketil Industrial Park, Kuala Ketil, 09300 Phone No: +60(0)44152111
 Registered Office: Suite 18.01 18th Floor, MWE Plaza, 8, Lebuhr Farquhar, 10200, Penang, MALAYSIA
 VAT Number: 000899898664

Page 1 of 2


NOR AZWIN BIN YUSOF
 QA Executive
 Synergy Sterilisation (M) Sdn. Bhd.
 44152111

Certificates of Analysis

Certificates of Analysis (COA) provide a monthly snapshot of product quality. Available on KIMTECH™ Sterile and Non-Sterile Cleanroom Gloves, each COA summarizes the performance of the lot with regard to physical properties and cleanliness. Liquid particle counts are reported for the different particle size ranges, extractable ions are reported by weight and surface area and for sterile products endotoxin data is also available.



Kimberly-Clark Professional*1400 Holcomb Bridge Rd Roswell, GA 30076 USA

CERTIFICATE OF ANALYSIS

Product Description : Kimtech*G3 Sterile White Nitrile Gloves 12" Hand-Specific Pairs
Catalog Numbers : HC81160, HC81165, HC81170, HC81175, HC81180, HC81185, HC81190, HC81110
K-C Code : 56888-26, 56889-26, 56890-26, 56891-26, 56892-26, 56893-26, 56894-26, 56887-26

Lot # : 440519 **Total Cases per Lot :** 3,176
Batches : SM91212XX to SM91512XX **Date of Manufacture :** May-19
 SM91212VX to SM91512VX **Expiration Date :** 2024-04

Physical Test Data**									
	Watertight	Visual Defects			Dimensions	Elongation (%)		Tensile (MPa)	
		Critical Visual	Major	Minor		Pre Aging	Pre Aging		
Sample Size :	2990	2990	2990	2990	500	200	200		
AQL Level :	1.5	1.5	2.5	4.0	2.5	2.5	2.5		
Failures Allowed per AQL :	72	72	119	169	25	10	10		
Failures :	6	0	0	0	0	0	0		
Inspection Results :	Accept	Accept	Accept	Accept	Accept	Accept	Accept		
					Averages:	573	39.58		

Test Methods : Water tight test ASTM D 5151, EN 455-1, Elongation and Tensile ASTM D 412, ASTM D 6319, EN 455-2, Dimension ASTM D 6319, EN 455-2

Particle Test Data**				
Particle Size (µm)	Min	Max	Standard Deviation	Average Particles/cm ²
0.5 - 1.0	431	610	116	635
1.0 - 2.0	103	345	72	201
2.0 - 5.0	19	109	30	62
5.0 - 10.0	2	14	4	7
10.0 - 20.0	1	4	1	2
>20	0	0	0	0
Total per Sample	603	948	46	907

Test Method : IEST-RP-CC005.4

Extractable Ion Test Data**							
	Anions Results						
	Fluoride F ⁻	Chloride Cl ⁻	Nitrite NO ₂ ⁻	Bromide Br ⁻	Nitrate NO ₃ ⁻	Phosphate PO ₄ ⁻³	Sulfate SO ₄ ⁻²
µg/g glove	0.566	28.697	1.698	1.698	3.802	2.830	2.737
µg/cm ²	0.004	0.191	0.011	0.011	0.025	0.019	0.021
	Cations Results				Trace Element Results		
	Sodium Na ⁺	Ammonium NH ₄ ⁺	Potassium K ⁺	Magnesium Mg ⁺²	Calcium Ca ⁺²	Zinc Zn	
µg/g glove	2.942	1.454	1.834	1.132	18.083	2.40	
µg/cm ²	0.020	0.010	0.012	0.008	0.121	0.02	

Test Method : IEST-RP-CC005.4


Endotoxin Data**		
Test Result:	BD	Endotoxin Units/ device
Specification:	≤ 20	Endotoxin Units/ device

Detection Limit is ≤ 0.4 EU/device ; BD = Below Detection Limit
 Test Method : Limulus Amebocyte Lysate (LAL) Test: Kinetic Turbidimetric Technique

Sterility Data

This product conforms to standards for sterility ISO11737 with sterility assurance level (SAL) 10⁻⁶. A Certificate of Irradiation is also available to assure that the product has received the specified radiation dosage.

*Registered Trademark or Trademark of Kimberly-Clark Corporation or its affiliates. Copyright 2001 Kimberly-Clark Corp.
 **Testing performed at final quality inspection gate prior to sterilization.
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Review By:  17 JUN 2019
 (QA Manager - SSMT)

FORM-21963/2

Gloves Chemical Permeation Data

- Visit www.kimtech.eu, from the top menu select resources and then chemical permeation
- Select up to 4 gloves to compare. Select either breakthrough times in minutes, or classification
- Submit and download your PDF

KIMTECH™
Chemical Permeation Table (printed 2019-07-23)
Standard [EN16523-1]

Chemical	Concentration	CAS Number	Kimtech® Blue Nitrile Gloves		Kimtech® Comfort Nitrile Gloves		Kimtech® Q3 Latex Gloves	
			EN 16523-1:2015 Permeation	EN 174-4:2015 Degradation	EN 16523-1:2015 Permeation	EN 174-4:2015 Degradation	EN 16523-1:2015 Permeation	EN 174-4:2015 Degradation
Methanol Acetone	5%	12282-82-8	>480	30.0%	>480	20.0%	>480	<15.0%
Hydrochloric Acid	50%	7647-01-6	>480	33.0%	120	60.0%	210	<17.0%
Sulfuric Acid	40%	1333-74-2	>480	0.7%	>480	<17.0%	>480	<10%
Sulphuric Acid	50%	7664-93-9	>480	1.2%	>480	0.7%	>480	<13.0%

Disclaimer: All data provided is based on results of tests performed in accordance with the relevant test standard (Chemical Permeation EN16523-1 or EN174-4, Degradation EN174-4), by an independent laboratory which has reported from a notified body under the CE Regulation (CE Certified for Personal Protective Equipment). These tests may not adequately replicate any specific conditions of use, and therefore EN16523-1:2015.

Sample Data for Select Kimtech™ Gloves
Chemical Permeation Table (printed 2019-07-23)
Standard [EN16523-1]





Change Made Easy™

Change can be disruptive, especially in environments where personal safety and contamination control are essential. That's why we developed The Apex™ Program, a consultative approach that ensures a seamless transition to the Kimtech™ Brand of products.

Based on over 60 years of global industry expertise in delivering innovative solutions for critical environments, Apex™ protects the process while enhancing efficiency and performance.



The Approach

Assessment

- Processes
- Equipment
- Chemicals and hazards
- Pain points
- Sustainability goals

Preparation

- Stakeholder management
- Success criteria
- Qualification documentation
- SOP updates
- Product forecasting

Implementation

- Customized training
- Kimtech™ gowning qualification
- Visual management
- Training posters / materials

Results

- Post-Apex™ satisfaction survey
- Confirm success metrics
- Observation reports
- Train-the-trainer support
- Refresh training
- Continued support

Proven Results*

- 97% of the operators were confident in proper donning & doffing of Kimtech™ PPE
- 94% passed the donning qualification test faster
- 97% were satisfied or extremely satisfied with Kimtech™ PPE
- 100% of the managers said they would recommend The Apex™ Program to a colleague

* Results from implementation of Kimtech PPE in a cleanroom facility on June 7, 2022. Your results may vary.

Change Made Easy™

- Confidence in proper donning
- Increased satisfaction
- Improved compliance
- Minimal disruption





KIMTECH™

PROTECTIVE APPAREL






Kimtech™ Brand apparel provides seamless protection when and where it matters most — closing the gaps in your protection. As a global leader in lab and cleanroom PPE, Kimberly-Clark Professional products work together to enhance comfort, compliance and productivity.

With innovative features such as Clean-Don™ Technology and built-in thumb loops, our apparel provides protection for the scientific process and peace of mind for workers.

Whether you need sterile or non-sterile apparel, the Kimtech™ Brand has got you covered.






Find Your Fit

What type of apparel suits you best? These easy-to-use selection charts will help you choose the right products for your workers and your environment.

Category	ISO**	Ideal for	Suggested use	Performance			Typical layers of packaging
				Best	Better	Good	
A5 Sterile			Compounding, Mixing, Filling, Cleaning	●			5
A5 Non-Sterile	 	Cleanroom environments ISO Class 5 Aseptic Cleanroom GRADE A (Former FED-STD-209E; Class 100) ISO Class 6, 7, 8 Bioburden control areas GRADE B/C/D (Former FED-STD-209E; Class 1,000, 10,000, 100,000)	Non-Sterile Compounding, Mixing, Filling, Cleaning	●			4
A6 Non-Sterile		Cleanroom environments ISO Class 6, 7, 8 Bioburden control areas GRADE B/C/D (Former FED-STD-209E; Class 1,000, 10,000, 100,000)	Non-Sterile Pharmaceutical Manufacturing, Bio-Medical Research, Pharmaceutical Compounding, Biotechnology		●		4
A7 Non-Sterile		Cleanroom environments ISO Class 7, 8 Bioburden control areas GRADE B/C/D (Former FED-STD-209E; Class 1,000, 10,000, 100,000)	Non-Sterile Laboratory, Testing, Compounding Preparation Areas		●		2
A8 Non-Sterile		Cleanroom environments ISO Class 8 Bioburden control areas GRADE B/C/D (Former FED-STD-209E; Class 1,000, 10,000, 100,000)	Packaging and Distribution Areas, Non-Sterile Production			●	2

** ISO compatibility is dependent on the equipment capabilities within your cleanroom.

SYMBOLS KEY

-  Sterile
-  Recommended for ISO Class 5 or higher cleanroom
-  Recommended for ISO Class 6, 7, 8 or higher cleanroom
-  Recommended for ISO Class 7, 8 or higher cleanroom
-  Recommended for ISO Class 8 or higher cleanroom



Chemical Resistance EN 14325:2004; 4.12 & 4.13



EN 1149. Protective clothing with electrostatic properties.



EN 13982-1:2004+A1:2010

Limited use clothing offering limited protection against exposure to dry solid particulates. EN ISO 13982-1:2004-A1:2010



EN 1149:2003

EN 14126. Protective clothing with protection against infective agents.



EN 13034:2005+A1:2009

Limited use clothing offering limited protection against exposure to liquid aerosol sprays and light splashing. EN ISO 13034: 2005-A1:2009



EN 13034:2005+A1:2009PB(6)

Limited use clothing offering limited partial body protection against exposure to liquid aerosol sprays and light splashing.

Kimtech™ A5 Sterile Cleanroom Apparel



Clean Processed with Clean-Don™ Technology

PRODUCT FEATURES

- **Highly visible blue line** along the inside of the garment signals the proper place to grasp while gowning, helping workers to avoid touching the outside of the garment
- **Cloth-like comfort** is delivered by the SMS (Spunbond Meltblown Spunbond) material
- **Built-in thumb loops** keep garment sleeves from rolling back and exposing arm or wrist
- **Innovative inside-out fold** pattern presents the inside of the garment as the package is opened, reducing the risk of touching and contaminating the outside of the coverall
- **Patented telescoped arms and legs with snap technology** feature built-in snaps that gather up legs and arms to lower the risk of touching the floor, then automatically release as garment is put on



Assured Compliance: A5 Sterile Apparel

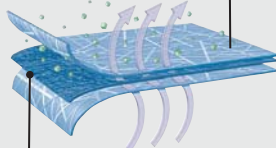
- Ideal for ISO Class 5; Aseptic Cleanroom Grade A
- Vacuum packed, individually double-bagged and placed in case liner
- Sterility Assurance Level 10⁻⁶
- Sterility Indicator: Sticker on individual packaging
- Certificate of Conformance: Available on-line
- Certificate of Irradiation: Available on-line
- PPE Cat III according to Regulation (EU) 2016/425
- Certified Type 5 and Type 6 Apparel
- Category I Helmke Drum (Particle Shedding)
- Fabric: Breathable SMS
- ≥97% Bacterial Filtration Efficiency (BFE) [3.0µm; ASTM F2101-14
- ≥93% Particulate Filtration Efficiency (PFE) [0.5µm; ASTM F2299

TYPICAL USES
(ISO Aseptic Cleanroom Environments)

- Compounding
- Mixing
- Aseptic Filling & Stoppering Cleaning
- Lyophilization Sterile Filtration

Kimtech™ Apparel SMS Fabric

Outer Layers – Cloth-like, yet tough and abrasion-resistant spunbond polypropylene



Middle Layers – Intricate web of microfibers that filter out many water-based liquids and dry particulates



Download the CoA and Col here
<https://certs.kcprofessional.com/>.

A5 Sterile Integrated Hood and Mask (IHAM)

- Oval head design to accommodate different hairstyles and head shapes
- Optimized viewing to limit skin exposure around forehead and cheeks
- Integrated hood and mask to close gaps in protection
- Triple-bagged, vacuum packaged, includes sterility indicator

A5 Sterile Elasticized Hoods

- Stretch fit elastic hood and opening
- Tunneled overseams to prevent particle shedding
- Clean-Don™ Technology ties for easy donning and a more secure fit

A5 Sterile Boot Covers

- Side grasp ties for secure fit
- Vinyl sole to reduce slipping and liquid penetration
- Triple-bagged, vacuum packaged, includes sterility indicator

A5 Sterile Sleeve Protectors

- Blue-line donning signal feature
- Thumb loops keep sleeves from rolling back and exposing arm or wrist
- Triple-bagged, vacuum packaged, includes sterility indicator

Assured Compliance: A5 Sterile Hoods and Integrated Hood and Mask (IHAM)

- Ideal for ISO Class 5; Aseptic Cleanroom Grade A
- Vacuum packed, polybagged and placed in case liner
- Sterility Assurance Level 10⁻⁶
- Sterility Indicator: Sticker on individual packaging
- Certificate of Conformance: Available on-line
- Certificate of Irradiation: Available on-line
- PPE Cat III according to Regulation (EU) 2016/425
- Type 6 (PB) Certified
- Category I Helmke Drum (Particle Shedding)
- Main Fabric: Breathable SMS
- ≥97% Bacterial Filtration Efficiency (BFE) [3.0µm; ASTM F2101-14
- ≥93% Particulate Filtration Efficiency (PFE) [0.5µm; ASTM F2299



Assured Compliance: A5 Sterile Boot Covers and Sleeve Protector

- Ideal for ISO Class 5; Aseptic Cleanroom Grade A
- Individually vacuum packed, polybagged and placed in case liner
- Sterility Assurance Level 10⁻⁶
- Sterility Indicator: Sticker on individual packaging
- Certificate of Conformance: Available on-line
- Certificate of Irradiation: Available on-line
- PPE Cat I according to Regulation (EU) 2016/425
- Category I Helmke Drum (Particle Shedding)
- Main Fabric: Breathable SMS
- Sole: Vinyl
- ≥98% Bacterial Filtration Efficiency (BFE) [3.0µm; ASTM F2101-14
- ≥93% Particulate Filtration Efficiency (PFE) [0.5µm; ASTM F2299



Kimtech™ A5 Sterile Cleanroom Apparel⁴

⁴ Gamma Irradiated SAL:10⁻⁶



Code	Description	Size	Total/Case
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Coverall

88800	Coverall, Sterile	S	25
88801	Coverall, Sterile	M	25
88802	Coverall, Sterile	L	25
88803	Coverall, Sterile	XL	25
88804	Coverall, Sterile	2XL	25



Hood

36072	Integrated Hood and Mask, Sterile	Universal	75
25797	Hood with Ties, Sterile	Universal	100



Sleeve Protector

36077	Sleeve Protector, Sterile	18" length	200
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Boots

12922	Boots, w/ Ties, Vinyl Sole, Sterile	S/M	100 Pairs
88808	Universal Boots	Universal	100 Pairs



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Kimtech™ A5 Cleanroom Apparel

Clean Processed with Clean-Don™ Technology

ISO 5 ISO 6,7,8

Assured Compliance: A5 Hoods • Ideal for ISO Class 5; Cleanroom Grade A

- Vacuum packed, polybagged and placed in case liner
- Certification Available on Request
- PPE Cat III according to Regulation (EU) 2016/425
- Type 6 Certified
- Category I Helmke Drum (Particle Shedding)
- Main Fabric: Breathable SMS

Assured Compliance: A5 Cleanroom Boot Covers

- Ideal for ISO Class 5; Cleanroom Grade A
- Vacuum packed, polybagged and placed in case liner
- Certification Available on Request
- PPE Cat I according to Regulation (EU) 2016/425
- Category I Helmke Drum (Particle Shedding)
- Main Fabric: Breathable SMS
- Sole: Vinyl

A5 Hood

Oval head design to accommodate different hairstyles and head shapes

- Optimized viewing to limit skin exposure around forehead and cheeks
- Integrated hood and mask to close gaps in protection

A5 Boot Covers

- Ties for secure fit
- Vinyl sole

TYPICAL USES

- Non-Sterile Pharmaceutical Manufacturing
- Bio-Medical Research
- Pharmaceutical Compounding
- Biotechnology

Kimtech™ A5 Cleanroom Apparel, Non-Sterile



Individually Packed Code	Description	Size	Total/Case
Hood			
25796	Hood with Ties	Universal	100
Boots			
12921	Boots with Ties	S/M	200
88850	Universal Boots	Universal	100 Pairs



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Kimtech™ A6 Liquid Splash Protection Cleanroom Coverall with Breathable Back Panel

ISO
6,7,8

▶ PRODUCT FEATURES

- High-performance laminated film for the front panel, hood, arms and legs
- Lightweight, breathable SMS filter material for the back panel to keep workers safe and cool
- Suitable for ISO 7 and 8/Grade C & D cleanrooms
- Built-in snaps that gather up legs to lower the risk of touching the floor, then automatically release as garment is put on. Built-in thumb loops and elastic cuffs
- Innovative origami-inspired fold design to reduce gowning time

Assured Compliance: A6 Cleanroom Apparel

- Ideal for ISO Class 7 to 8; Cleanroom Grade C to D
- Individually packed, polybagged and placed in case liner
- Certification Available on Request
- Tested to spray, splash, and particle parameters of EN ISO 13982-1:2004 +A1:2010 (Type 5) and EN 13034:2005 +A1:2009 (Type 6)
- Category II Helmke Drum (Particle Shedding)
- Tested against Permeation of Chemotherapy drugs
- Fabric: Hood, Front Panel, Arms and Legs - Spunbound Film Laminate
- Fabric: Back Panel - Breathable SMS
- 99.9% Bacterial Filtration Efficiency (BFE) [3.0µm; ASTM F2101-14 (SFL Panels)
- 90% Particulate Filtration Efficiency (PFE) [0.5µm; ASTM F2299 (SFL Panels)

Code	Description	Size	Total/Case
47681	Coverall, White	S	25
47682	Coverall, White	M	25
47683	Coverall, White	L	25
47684	Coverall, White	XL	25
47685	Coverall, White	2XL	25



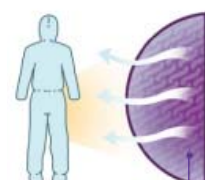
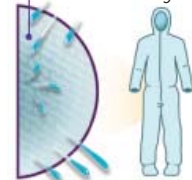
TYPICAL USES

- Non-Sterile Pharmaceutical Manufacturing
- Bio-Medical Research
- Pharmaceutical Compounding
- Biotechnology

Chemical Permeation Testing - Chemotherapy Drugs

Test Chemical (Challenge Concentration)	Average Breakthrough Time (minutes)		
	ASTM D6978-05	ASTM F739-99	EN 374
Cisplatin (0.5 µ/mL)	>240	>240	>240
Doxorubicin (2.0 µ/mL)	>240	>240	>240
Fluorouracil (20 µ/mL)	>240	>240	>240

High-performance laminated film for the front panel, hood, arms and legs



Lightweight, breathable material for the back panel to keep workers safe and cool



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Kimtech™ A7 Liquid Barrier Gown

ISO
6,7,8

▶ PRODUCT FEATURES

- Seamless front and closed back
- Enhanced liquid barrier protection - fabric tested per ASTM F1670, F1671 and F739-12 for permeation of chemotherapy drugs and hormones
- Easy don-and-doff design to reduce contamination risk and prevent chemicals from getting on clothing or skin
- Thumb loops to maintain glove and garment interface
- Low lint to minimize contamination
- Meets USP <800> guidelines by providing seamless protection against hazardous drugs

Assured Compliance: A7 Liquid Barrier Gown

- Polybagged and placed in case liner
- Certification Available on Request
- Category I Helmke Drum (Particle Shedding)
- Fabric: Spunbound Film Laminate
- >99.9% Bacterial Filtration Efficiency (BFE) |3.0µm; ASTM F2101-14
- >99.9% Particulate Filtration Efficiency (PFE) |0.5µm; ASTM F2299

Code	Description	Size	Total/Case
47992	Gown, Blue	S/M	100
47993	Gown, Blue	L/XL	100

10 bags of 10; 100per case



TYPICAL USES

- Pharmaceutical Compounding
- Chemotherapy Drug Reconstitution
- Biotechnology



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Kimtech™ A7 P+ Cleanroom Lab Coat

ISO
7

▶ PRODUCT FEATURES

- Enhanced all-round protective features are included such as high mandarin collar, left chest pocket, thumb-loops and extra-length arms to fit lab gloves over coats
- Low lint to reduce contamination
- Individually packed

Assured Compliance: A7 P+ Lab Coat

- Ideal for ISO Class 7; Cleanroom Grade C
- Individually packed and placed in case liner
- Certification Available on Request
- PPE Cat III according to Regulation (EU) 2016/425
- Type 6 (PB) Apparel
- Category II Helmke Drum (Particle Shedding)
- Tested against EN 1149-1 Antistatic Clothing
- Tested against EN 14126:2003 Protection against infective agents
- Fabric: Spunbound Film Laminate
- >99% Bacterial Filtration Efficiency (BFE) |3.0µm; ASTM F2101-14
- >99% Particulate Filtration Efficiency (PFE) |0.5µm; ASTM F2299

High mandarin collar to reduce the risk of contamination

Advanced Barrier Fabric for better liquid and dry particle protection

Elastic wrist and thumb loops for full wrist coverage



TYPICAL USES

- Lab Chemical Handling
- Biotechnology
- Bio-Medical Research

Code	Description	Color	Size	Eaches/ Bags	Total/Case
97700	A7 P+ Lab Coat	White	S	15	15
97710	A7 P+ Lab Coat	White	M	15	15
97720	A7 P+ Lab Coat	White	L	15	15
97730	A7 P+ Lab Coat	White	XL	15	15
97740	A7 P+ Lab Coat	White	XXL	15	15



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Kimtech™ A7 Cleanroom Ankle High Shoe Covers

ISO
6,7,8

▶ PRODUCT FEATURES

- Enhanced chemical and biological protection (passes ASTM F1670 for penetration of blood and body fluids) to help protect people and processes from liquid splashes
- 30% more material is added to cover the ankle (vs. a standard shoe cover)
- Features two elastic bands above and below the ankle for enhanced coverage and fit
- Durable anti-skid soles for a better grip
- Thread color helps to identify size

Assured Compliance: A7 Ankle High Shoe Cover

- Ideal for ISO Class 6-8; Cleanroom Grade C
- Polybagged and placed in case liner
- Certification Available on Request
- Category II Helmke Drum (Particle Shedding)
- Main Fabric: Spunbound Film Laminate
- Sole: Vinyl

Two elastic bands above and below the ankle for enhanced fit and coverage

Key features have been highlighted yellow for illustration purposes only.

30% more material added to cover the ankle vs. a standard shoe cover



Vinyl anti-skid soles for better grip

Bulk Packed Code	Description	Thread Size Indicator	Size	Total/Case
47972	Ankle High Shoe Cover with Vinyl Sole	White	Universal	300
47973	Ankle High Shoe Cover with Vinyl Sole	Black	L/XL	300

TYPICAL USES

- Non-Sterile Pharmaceutical Manufacturing
- Bio-Medical Research
- Pharmaceutical Compounding
- Biotechnology



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Kimtech™ A8 Cleanroom Apparel

ISO
8

▶ PRODUCT FEATURES

- A comfortable, lightweight that moves with the worker
- Built-in thumb loops to protect people and processes
- High neck collar to control contamination risk
- Double bagged, packaged for the cleanroom

Assured Compliance: A8 Cleanroom Apparel

- Ideal for ISO Class 7 to 8; Cleanroom Grade C to D
- Individually packed and placed in case liner
- Certification Available on Request
- PPE Cat III according to Regulation (EU) 2016/425
- Certified Type 5 and Type 6 Apparel
- Category III Helmke Drum (Particle Shedding)
- Tested against EN 1149-1 Antistatic Clothing
- Fabric - Breathable SMS
- 94% Bacterial Filtration Efficiency (BFE) |3.0µm; ASTM F2101-14

Code	Description	Size	Total/Case
47691	Coverall	S	25
47692	Coverall	M	25
47693	Coverall	L	25
47694	Coverall	XL	25
47695	Coverall	2XL	25

⁵As compared to SMS

TYPICAL USES

- Non-Sterile Pharmaceutical Manufacturing
- Bio-Medical Research
- Pharmaceutical Compounding
- Biotechnology



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Kimtech™ A8+ Cleanroom Coverall

ISO
8

▶ PRODUCT FEATURES

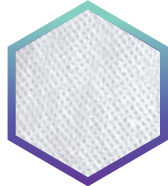
- **Low Lint¹**
Cleanliness in accordance to IEST-RP-CC-003.4 Category III requirement, suitable for ISO7/8 and C/D cleanroom
- **Anti-static¹**
Material fulfills anti-static requirement, reduces particle attaching that causes risk of contamination
- **Special design**
Thumb loop to prevent sleeves from rolling up, prevent wrist and arm exposure
- **Breathable comfort**
Made of light-breathable SMS material, comfortable during operation
- **Packed for the cleanroom**
Individually vacuum packed polybag and placed in case liner

¹ Based on third party reports

Hooded format for full head coverage.



Thumb loops design to prevent sleeve roll ups.



Constructed with an SMS (Spunbond-Meltblown-Spunbond) breathable non-woven fabric. Fabric help prevents contamination of the cleanroom and protect the operator.

Telescoped folded arms and legs helps improve the operator donning experience and help prevent those parts of the coverall accidentally touching the floor.

Individually vacuum packed. Ensures minimal introduction of contamination in the cleanroom.



Property	Test Method	Result
Particle Shedding test, 0.5µm (Helmke Drum)	IEST-RP-CC003.4	Category III
Flammability	IEST 13274-4 Method 3	Pass
Repellence of and Resistance to Penetration to Liquid Chemicals		
10% NaOH	ISO 6530	Repellency: Class 3 Penetration: Class 3
30% H ₂ SO ₄	ISO 6530	Repellency: Class 3 Penetration: Class 3

Kimtech™ A8+ Cleanroom Coveralls

Code	Size	Total/Case
48691	S	25
48692	M	25
48693	L	25
48694	XL	25
48695	XXL	25



Kimtech™ A8 Lab Coats

ISO
6,7,8

▶ PRODUCT FEATURES

- Light Fluid protection
- Protective 3-layer SMS Fabric
- Soft knitted cuffs
- Traditional collar
- Mid-calf length
- 2 Reinforced Pockets
- 4 Front Snaps

Assured Compliance: A8 Lab Coats

- Folded and placed in case liner
- Certification Available on Request
- Tested against EN 1149-1 Antistatic Clothing
- Fabric: Breathable SMS
- 87% Bacterial Filtration Efficiency (BFE); ASTM F2101-14
- 74% Particulate Filtration Efficiency (PFE); ASTM F2299

Kimtech™ A8 Lab Coat

Bulk Packed Code	Color	Size	Total/Case
Kimtech™ A8 Lab Coat			
10120	White	S	25
10121	White	M	25
10122	White	L	25
10123	White	XL	25
10124	White	2XL	25



TYPICAL USES

- General Lab Operations
- Biotechnology
- Bio-Medical Research



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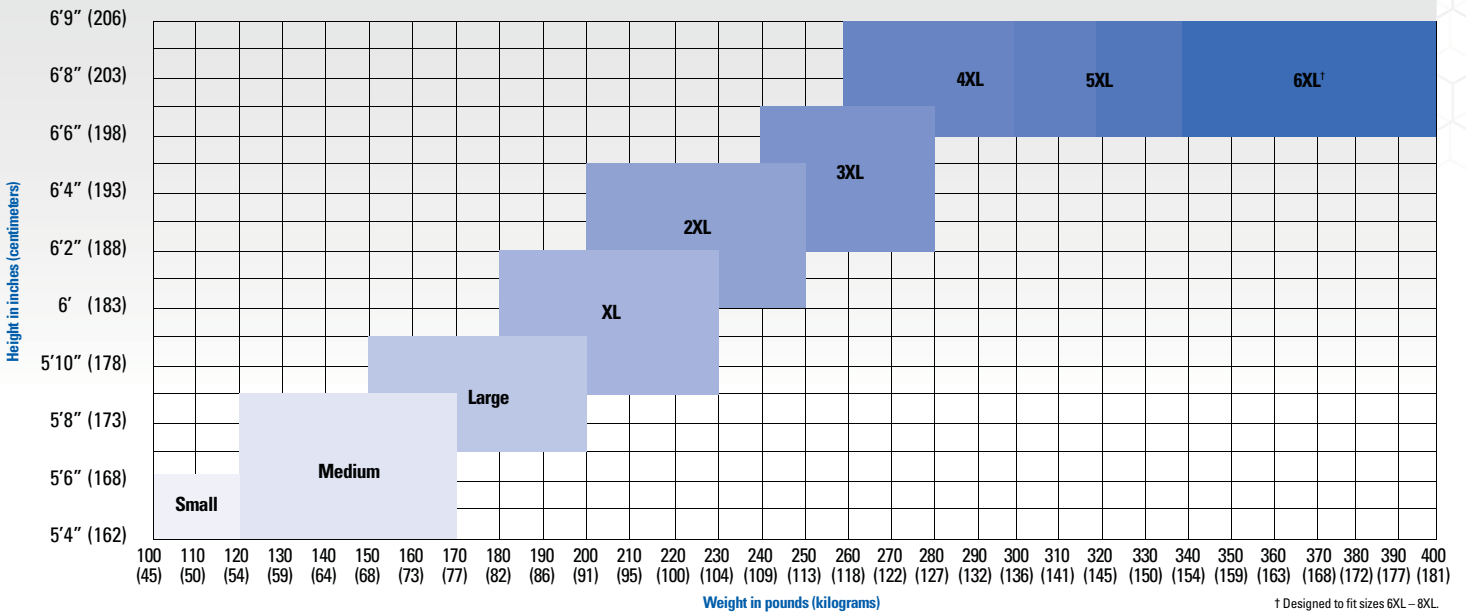


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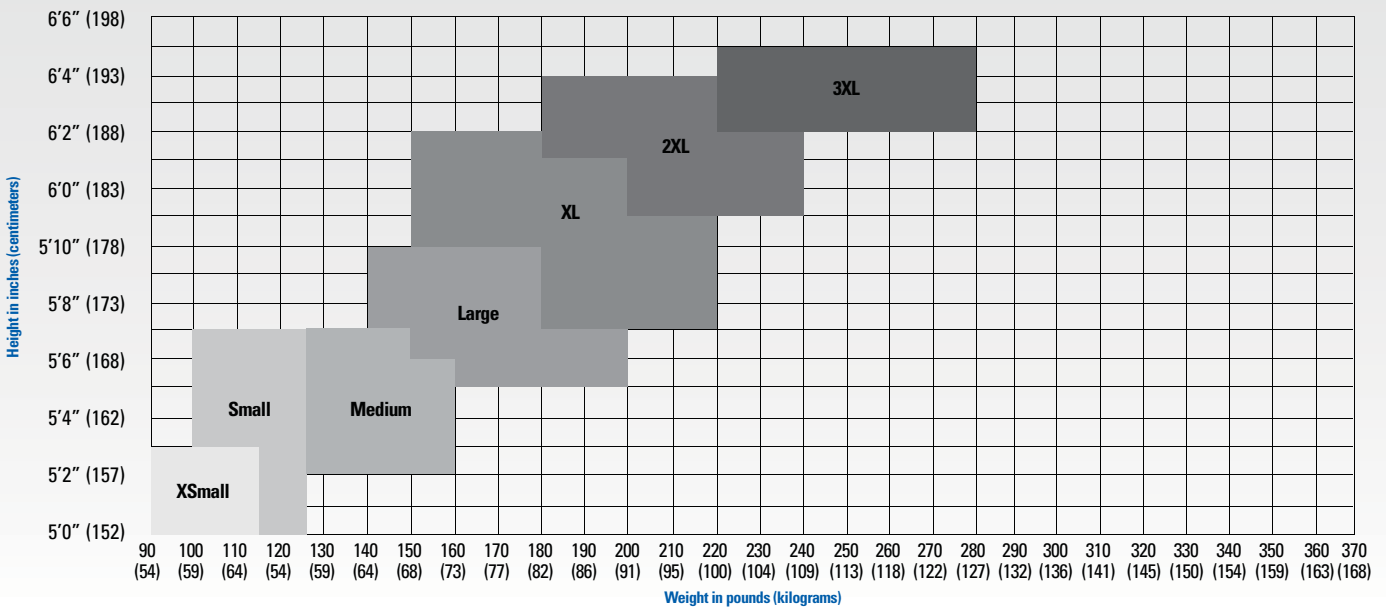
Kimtech™ A5 Coveralls Brand Coveralls Size Comparison Guide

Kimberly-Clark Professional Protective Apparel features a unique, patented Reflex® Coverall Design which exceeds ANSI minimum standards. Reflex® Coverall Design is larger and 7.5 times less likely to rip out vs. coveralls sewn to ANSI minimum sizing. That means they fit today's body type which means less chance for blowouts while working.

Sizing for Reflex® Design Garments

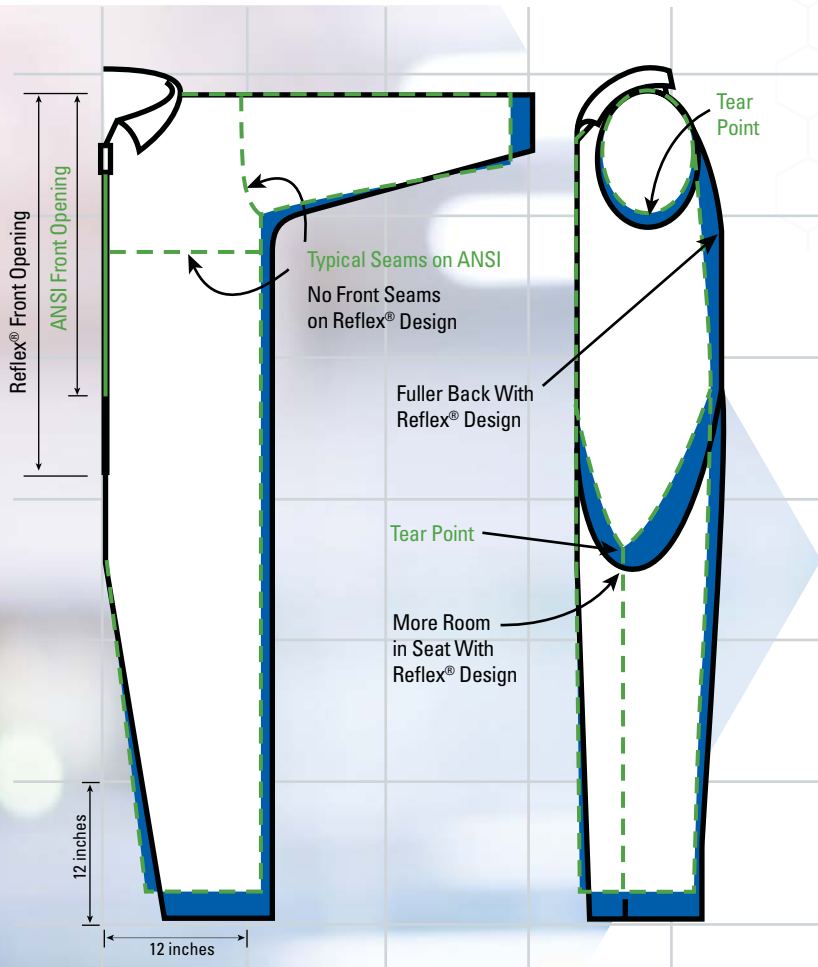


ANSI Recommended Sizing



Kimtech™ A5 Coveralls Brand Coveralls Size Comparison Guide

Sizing Comparison: Extra Large Coveralls



	Solid Black line indicates KleenGuard™ Brand/Kimtech™ Brand Reflex® Design
	Dotted Green line indicates ANSI/ISEA 101-1996 Design Minimums
	Blue areas demonstrate the superior Reflex® Design over ANSI Design

Reflex® Coverall Design:

- Provides a fuller cut and a generous fit for added range of motion
- 7-1/2 times less likely to rip out vs. minimum ANSI
- 6% longer body length
- 12% more chest room
- Seamless front provides more protection in the primary exposure area

Sterile Apparel and Accessories

Kimtech™ A5 Sterile Cleanroom Apparel⁴

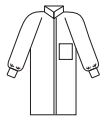


Code	Description	Size	Total/Case
Coverall			
88800	Coverall, Sterile	S	25
88801	Coverall, Sterile	M	25
88802	Coverall, Sterile	L	25
88803	Coverall, Sterile	XL	25
88804	Coverall, Sterile	2XL	25
Hood			
36072	Integrated Hood and Mask, Sterile	Universal	75
25797	Hood with Ties, Sterile	Universal	100
Sleeve Protector			
36077	Sleeve Protector, Sterile	18" length	200
Boots			
12922	Boots, w/ Ties, Vinyl Sole, Sterile	S/M	100 Pairs
88808	Universal Boots	Universal	100 Pairs



⁴ Gamma Irradiated SAL:10⁻⁶

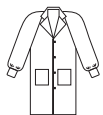
Non-Sterile Lab Apparel



Kimtech™ A7 P+ Cleanroom Lab Coat

Code	Description	Color	Size	Eaches/ Bags	Total/ Case
97700	A7 P+ Lab Coat	White	S	15	15
97710	A7 P+ Lab Coat	White	M	15	15
97720	A7 P+ Lab Coat	White	L	15	15
97730	A7 P+ Lab Coat	White	XL	15	15
97740	A7 P+ Lab Coat	White	XXL	15	15

Kimtech™ A8 Lab Coat



Bulk Packed Code	Color	Size	Total/Case
10120	White	S	25
10121	White	M	25
10122	White	L	25
10123	White	XL	25
10124	White	2XL	25



Kimtech™ A7 Liquid Barrier Gown

Code	Description	Size	Total/Case
47992	Gown, Blue	S/M	100
47993	Gown, Blue	L/XL	100

Non-Sterile Cleanroom Apparel and Accessories

Kimtech™ A5 Cleanroom Apparel, Non-Sterile



Individually Packed Code	Description	Size	Total/Case
Hood			
25796	Hood with Ties	Universal	100
Boots			
12921	Boots with Ties	S/M	200
88850	Universal Boots	Universal	100 Pairs

Kimtech™ A6 Cleanroom Coverall



Code	Description	Size	Total/Case
47681	Coverall, White	S	25
47682	Coverall, White	M	25
47683	Coverall, White	L	25
47684	Coverall, White	XL	25
47685	Coverall, White	2XL	25

Kimtech™ A8+ Cleanroom Coveralls



Code	Description	Size	Total/Case
48691	Coverall	S	25
48692	Coverall	M	25
48693	Coverall	L	25
48694	Coverall	XL	25
48695	Coverall	XXL	25

Kimtech™ A8 Cleanroom Apparel



Code	Description	Size	Total/Case
47691	Coverall	S	25
47692	Coverall	M	25
47693	Coverall	L	25
47694	Coverall	XL	25
47695	Coverall	2XL	25

Kimtech™ A7 Cleanroom Ankle High Shoe Covers



Bulk Packed Code	Description	Thread Size Indicator	Size	Total/Case
47972	Ankle High Shoe Cover with Vinyl Sole	White	Universal	300
47973	Ankle High Shoe Cover with Vinyl Sole	Black	L/XL	300

A woman with dark hair tied back, wearing a white lab coat and purple gloves, is shown from the chest up. She is looking down at her hands, which are positioned in front of her. The background is a light blue gradient with a white geometric pattern in the top left corner. The overall composition is clean and professional.

KIMTECH™

GLOVES

Kimtech™ Brand gloves protect your process and your employees from known and unknown risks while delivering comfort, dexterity, quality and the assurance to do your best work. They work hand in hand with other head-to-toe solutions from Kimberly-Clark Professional — the global leader in lab and cleanroom PPE and wiping products.

Which Glove is Right for You?

Choose from a wide variety of cleanroom and laboratory glove offerings including a true original: our Purple Nitrile™ Exam Glove, the glove of choice in labs and the most recognizable glove in the market.

Cleanroom & Protective Glove Selection Guide

Category	Suggested Use	Performance			
		Best	Better	Good	
Sterile Cleanroom Gloves					
G3 White Nitrile	Parenteral Drug Manufacturing; Ophthalmic Manufacturing; Biotech; Aseptic processing	●			↑ Protection Level
G3 Latex†	Parenteral Drug Manufacturing; Ophthalmic Manufacturing; Biotech; Aseptic processing	●			
G3 Sterling™ Nitrile	Parenteral Drug Manufacturing; Ophthalmic Manufacturing; Biotech; Aseptic processing		●		
Non-Sterile Cleanroom Gloves					
G3 White Nitrile	Pharmaceutical; Biotech; Semiconductor; Medical device; Electronics	●			↑ Protection Level
G3 NXT™ Nitrile	Pharmaceutical; Biotech; Semiconductor; Applications where double donning is necessary	●			
G3 Latex†	Pharmaceutical; Biotech; Semiconductor; Medical device; Disk Drive; Data Storage Touch Panel	●			
G3 EvT Nitrile	Pharmaceutical; Biotech; Semiconductor; Medical device; Disk Drive; Data Storage Touch Panel		●		
G3 Sapphire Nitrile	Pharmaceutical; Biotech; Semiconductor; Medical device; Disk Drive; Data Storage Touch Panel		●		
G5 Comfort Latex†	Pharmaceutical; Biotech; Semiconductor; Medical device; Disk Drive; Data Storage Touch Panel			●	
G6 White Nitrile	Pharmaceutical; Biotech; Semiconductor; Medical device; Disk Drive; Data Storage Touch Panel			●	
Boxed Gloves					
Purple Nitrile™	Higher-risk applications within life sciences: pharmaceutical & biomedical research, forensic science, non-sterile drug manufacturing, hazardous drug compounding, chemotherapy, EMS, petrochemical, chemical processing, electronics, BSL 1 & 2 lab research	●			↑ Protection Level
Sterling™ Nitrile	For general laboratory use in life sciences, university labs, medical device, forensic science, chemical processing, petrochemical, food processing, janitorial		●		
Vista™ Nitrile	For general laboratory use in life sciences, university labs, medical device, forensic science, chemical processing, petrochemical, food processing, janitorial		●		
Element™ Nitrile	For use in lower-risk laboratory applications: pharmaceutical, biomedical, medical device, research, petrochemical, electronics, janitorial			●	

† CAUTION: This product contains natural rubber latex which may cause allergic reactions.

Selection Guide for General Protective Gloves Classified as PPE under PPE Regulation (EU) 2016/425

Product Code	Description	Sizing	Chemical Protection EN ISO 374-1	Biohazard Protection EN ISO 374-5	AQL	Glove Length	Chemical
97610-97614	Purple Nitrile™ Xtra™	XS - XL	Type B (JKT)	Virus	0.65	30cm	CHEMICAL PROTECTION LEVEL + HIGHEST Moderate chemical splash - LOWEST Low risk - Light splash - High Risk Applications - Chemotherapy
90625-90629	Purple Nitrile™	XS - XL	Type B (JKT)	Virus	0.65	24-25cm	
99210-99214	Sterling™ Nitrile	XS - XL	Type C (K)	Virus	0.65	24-25cm	
53816-53820	Element™ Nitrile	XS-XL	-	-	1.5	24-25cm	

Advantages of Kimtech™ Gloves

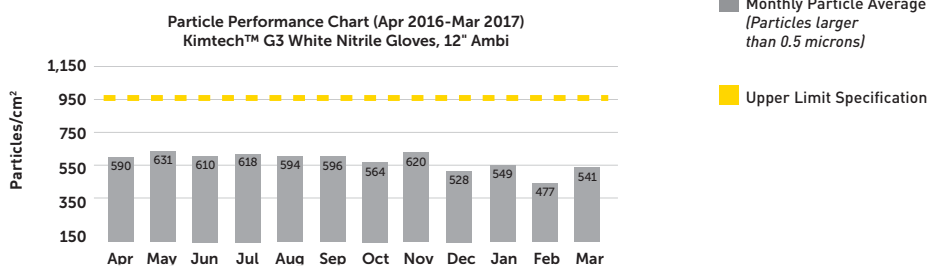
Acceptable Quality Level (AQL)

- Refers to the probability of having defective gloves within a lot
- The lower the AQL number, the lower the probability of defective gloves
- Kimtech™ Gloves exceed ASTM standards for freedom from pinholes and critical defects (*ASTM = AQL 2.5; Kimtech™ Gloves = AQL 1.5 or better*).
- A low AQL for pinholes is important — the lower the number of pinholes, the greater the level of barrier protection



The Importance of Trend & Technical Data^{†††}

- Demonstrate consistent product quality over time
- Trend data indicating particle counts and extractable levels are available for all Kimtech™ G3 Latex[†] and Nitrile Gloves



Example based on historical Critical Nitrile Data

^{†††} Tested according to the procedure as described in IEST-RP-CC005.3: Gloves and Finger Cots Used in Cleanrooms and Other Controlled Environments

[†] **CAUTION:** This product contains natural rubber latex which may cause allergic reactions.

Symbols Key



Acceptable Quality Level



Recommended for ISO Class 3 or higher cleanroom



Sterile



Recommended for ISO Class 5 or higher cleanroom



CE Certification. Symbol with 4 digits following. CE Certification for Cat II or Cat III PPE as according to (EU) Regulation 2016/425. Digits following the symbol represent 3rd party certifying body. Symbol without 4 digits are for PPE classified as Cat I.

Hand Protection – Chemical Splash Protection

EN ISO 374-1:2016 / Type C



Type C: At least Level 1 performance (more than 10 minutes) against at least 1 chemical on the list.
Test: Permeation EN 16523-1:2015

EN ISO 374-1:2016 / Type B



Type B: At least Level 2 performance (more than 30 minutes) against at least 3 chemicals on the list.
Test: Permeation EN 16523-1:2015

EN ISO 374-1:2016 / Type A



Type A: At least Level 2 performance (more than 30 minutes) against at least 6 chemicals on the list.
Test: Permeation EN 16523-1:2015

EN ISO 374-5:2016



Virus
For protection against bacteria and fungi a penetration test is required using EN 374-2:2014. For protection against viruses, compliance to ISO 16604:2004 (method B) standard is necessary.

Kimtech™ G3 Sterile White Nitrile Gloves



- › Suitable for EU GMP ISO Class 5 / Grade A sterile cleanroom
- › Low levels of particles (max 950 >0.5µm/cm²) and endotoxins (max <= 20 EU/pair)
- › Hand specific, length 12 inch
- › Individually pair packed, double bagged and placed into case liners
- › Textured fingertips for enhanced grip
- › Available in a wide range of sizes 6.0-10.0
- › Meets USP <800> Guideline

Kimtech™ G3 Sterile White Nitrile Gloves provide enhanced levels of contamination control and cleanliness. Excellent comfort and tactile control to ensure processes are safe and efficient. Protects against chemical splash, viruses, cytotoxic drugs and micro-organism contamination. Featuring textured fingertips for improved grip and sensitivity while being suitable for double donning. Validated to a Sterility Assurance Level (SAL) of 10⁻⁶, cleanliness level of a maximum of 950 particles >0.5µm/cm² and endotoxin level of 20 units/pair maximum. Gloves are provided cleanroom-ready: individually pair packed, double bagged and placed into case liners.

Assured Compliance:

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical Splash protection
- EN 374-4:2014 Resistance to degradation by chemicals
- EN ISO 374-5:2016 Micro Organism and Virus Protection
- ASTM D6978-05 cytotoxic drugs splash protection
- Sterility Assurance Level (SAL) 10⁻⁶
- CoA and Col available online



DID YOU KNOW?
One square inch of hand surface area has an average of 10,000 microorganisms.

Packaged in a Class 100 Cleanroom

Description	Color	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0	Gloves/Bag	Total/Case
Kimtech™ G3 Sterile White Nitrile Gloves, 12" Hand-Specific Pairs	White	56888	56889	56890	56891	56892	56893	56894	56887	20/10	200 pairs



Download the CoA and Col here
<https://certs.kcprofessional.com/>.



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Kimtech™ G3 Sterile Sterling™ Nitrile Gloves



- › Suitable for EU GMP ISO Class 5 / Grade A sterile cleanroom
- › Low levels of particles (max 1200 >0.5µm/cm²) and endotoxins (max <= 20 EU/pair)
- › Hand specific, length 12 inch
- › Individually pair packed, double bagged and placed into case liners
- › Textured fingertips for enhanced grip
- › Available in a wide range of sizes 6.0-10.0
- › Meets USP <800> Guideline

The Sterling™ nitrile technology reduce the glove thickness and enhance strength without compromising safety and comfort.

When double-donned, the Kimtech™ G3 Sterile Sterling™ Nitrile Gloves deliver a similar feel and dexterity compared to a single sterile latex glove. Eco-friendly packaging with 50% more gloves per case. Beaded cuffs for easy donning. Textured fingertips to enhance dexterity and sensitivity. High cleanliness level (1200 particles >0.5µm/cm²) and low endotoxin level (max 20 units/pair). Gloves are provided cleanroom ready : individually pair packed, double bagged and placed into case liners.

Assured Compliance:

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical Splash protection
- EN 374-4:2014 Resistance to degradation by chemicals
- EN ISO 374-5:2016 Micro Organism and Virus Protection
- ASTM D6978-05 cytotoxic drugs splash protection
- Sterility Assurance Level (SAL) 10⁻⁶
- CoA and Col available online



DID YOU KNOW?
 Though you can't see it happening, every minute of the day we lose about 30,000 to 40,000 dead skin cells off the surface of our skin.

Packaged in a Class 100 Cleanroom

Description	Color	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0	Gloves/Bag	Total/Case
Kimtech™ G3 Sterile Sterling™ Nitrile Gloves, 12" Hand-Specific Pairs	Sterling	11821	11822	11823	11824	11825	11826	11827	11828	30/10	300 pairs



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Kimtech™ G3 Sterile Latex Gloves



- Low levels of particles (max 1500 >0.5µm/cm²) and endotoxins (max ≤ 20 EU/pair)
- Hand specific, length 12 inch
- Pair packed and double bagged
- Available in a wide range of sizes 6.0-10.0

Kimtech™ G3 Sterile Latex gloves provide sensitive and dextrous protection in EU GMP ISO Class 5 Grade A sterile cleanrooms. The hand-specific gloves are suitable for double-donning and feature a textured finish for enhanced tactile performance.

Assured Compliance:

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical Splash protection
- EN 374-4:2014 Resistance to degradation by chemicals
- EN ISO 374-5:2016 Micro Organism and Virus Protection
- Sterility Assurance Level (SAL) 10⁻⁶
- CoA and Col available online



Packaged in a Class 100 Cleanroom

Description	Color	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0	Total/Case
Kimtech™ G3 Sterile Latex* Gloves, 12" Hand-Specific Pairs	Natural	56843	56844	56845	56846	56847	56848	56849	56842	200 pairs



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Kimtech™ G3 White Nitrile Gloves

AQL
15

▶ PRODUCT FEATURES

- Ideal for ISO 3 Cleanroom
- Double-bagged and case lined
- Particles: max ≤ 950 for > μm/cm²
- Tacky finish
- Tested for use with 12 chemotherapy drugs and 4 hormones as per ASTM D6978-05
- Meets USP<800> guidelines
- Ambidextrous, Textured Fingertips & beaded cuffs
- Not made with rubber latex
- Static Dissipative in use

Assured Compliance:

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical Splash protection
- EN 374-4:2014 Resistance to degradation by chemicals
- EN ISO 374-5:2016 Micro Organism and Virus Protection
- ASTM D6978-05 cytotoxic drugs splash protection
- CoA available online



Packaged in a Class 100 Cleanroom

Description	Color	XS	S	M	L	XL	Gloves/Bag	Total/Case
Kimtech™ G3 White Nitrile Gloves, 12" Ambi	White	56880	56881	56882	56883	56886	100/10	1,000



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Kimtech™ G3 NXT™ Nitrile Gloves

AQL
1.5

▶ PRODUCT FEATURES

- Ideal for ISO 3 Cleanroom
- Double-bagged and case lined
- Particles: max ≤ 950 for $> 0.5 \mu\text{m}/\text{cm}^2$
- Smooth finish
- Tested for use with 12 chemotherapy drugs and 4 hormones as per ASTM D6978-05
- Meets USP<800> guidelines
- Ambidextrous, Textured Fingertips & beaded cuffs
- Not made with rubber latex
- Static Dissipative in use

Assured Compliance:

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical Splash protection
- EN 374-4:2014 Resistance to degradation by chemicals
- EN ISO 374-5:2016 Micro Organism and Virus Protection
- ASTM D6978-05 cytotoxic drugs splash protection
- CoA available online



Packaged in a Class 100 Cleanroom

Description	Color	XS	S	M	L	L+	XL	Gloves/Bag	Total/Case
Kimtech™ G3 NXT™ Nitrile Gloves, 12" Ambi	White	62990	62991	62992	62993	62995	62994	100/10	1,000



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Kimtech™ G3 EvT Nitrile Gloves

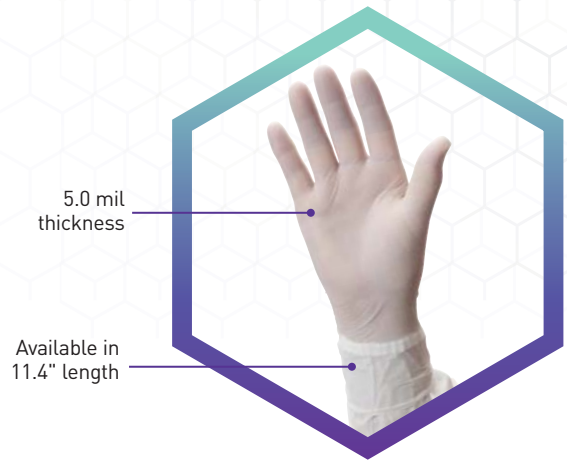
AQL
1.5

▶ PRODUCT FEATURES

- Ideal for ISO 3 Cleanroom
- Double-bagged and case lined
- Particles: max ≤ 950 for $> 0.5 \mu\text{m}/\text{cm}^2$
- Ambidextrous, Textured Fingertips & beaded cuffs
- Not made with rubber latex
- Static Dissipative in use

Assured Compliance:

- CoA available online



Packaged in a Class 100 Cleanroom

Description	Color	XS	S	M	L	XL	Gloves/Bag	Bags/Case	Total/Case
Kimtech™ G3 EvT Nitrile Gloves, 11.4" Ambi	White	38700	38701	38702	38703	38704	250	6 (XS-L) 5 (XL)	1,500 1,250



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Kimtech™ G3 Sapphire™ Nitrile Gloves

Coloured cleanroom gloves supporting contamination prevention

▶ PRODUCT FEATURES

- Textured fingertips for excellent dexterity and tactile sensitivity
- Ambidextrous with high tack for a secure grip
- Double-bagged and case lined
- Blue gloves for color-coding in cleanroom operations



Product Specifications

Characteristics	Value	Test Method
Particles	max ≤ 950 for >0.5µm/cm ²	IEST-RP-CC005
Length	305mm	ASTM D3758
Thickness	Middle Finger: 7mil . 0.18mm	ASTM D5151
Watertightness	AQL 1.5	ASTM D5151

Code	Size	Total/Case
55875	XS	100 gloves/bag; 10 bags/case
55876	S	100 gloves/bag; 10 bags/case
55877	M	100 gloves/bag; 10 bags/case
55878	L	100 gloves/bag; 10 bags/case
55879	XL	100 gloves/bag; 10 bags/case



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Kimtech™ G3 Latex† Gloves

AQL
1.5

▶ PRODUCT FEATURES

- Ideal for ISO 3 Cleanroom
- Double-bagged and case lined
- Particles: max ≤ 1500 for > 0.5 um/cm2
- Textured fingertips and palms; beaded cuffs
- Natural rubber latex with low residual protein content

Assured Compliance:

- Tested to EN ISO 374-1:2016 Type C (K) Chemical splash protection
- Tested to EN 374-4:2014 Resistance to degradation by chemicals
- Tested to EN ISO 374-5:2016 Micro Organism and Virus Protection
- CoA available online



Packaged in a Class 100 Cleanroom

Description	Color	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0	Gloves/Bag	Total/Case
Kimtech™ G3 Latex† Gloves, 12" Hand-Specific Multi-Pack	Natural	56827	56828	56829	56830	56831	56832	56833	56825	50/4	200 pairs



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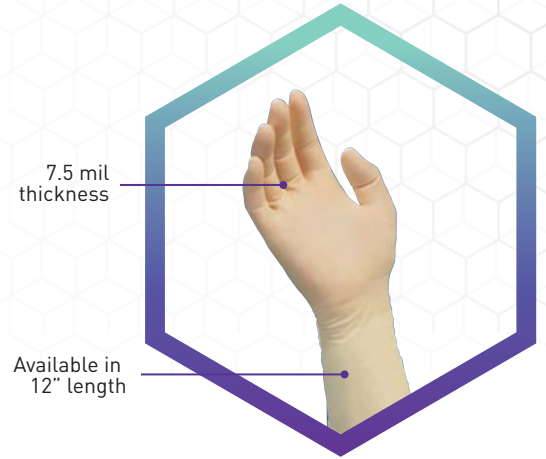
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Kimtech™ G5 Comfort Latex† Gloves

AQL
1.5

▶ PRODUCT FEATURES

- Ideal for ISO 5 Cleanroom
- Double-bagged and case lined
- Particles: max ≤ 3000 for > 0.5 μm/cm²
- Ambidextrous; textured fingertips and palms; beaded cuffs
- Natural rubber latex with low residual protein content



Description	Color	S	M	L	XL	XXL	Gloves/Bag	Total/Case
Kimtech™ G5 Comfort Latex† Gloves, 12" Ambi	Natural	57708	57709	57710	57711	57712	100/10	1,000

† **CAUTION:** This product contains natural rubber latex which may cause allergic reactions.



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Kimtech™ G6 White Nitrile Gloves

AQL
1.5

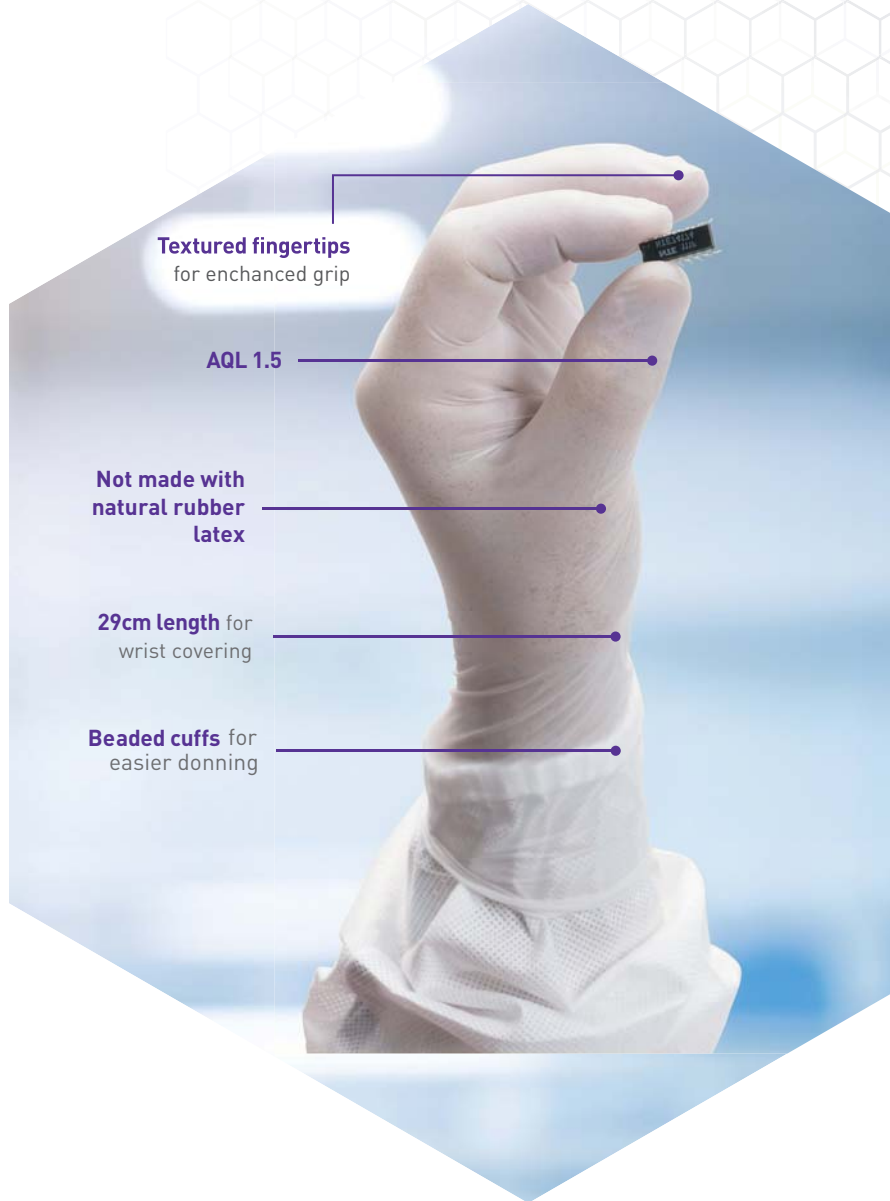
Provides comfort, dexterity and maximum flexibility

› Product Features

- Ideal for use in Pharma Grade C&D, ISO 6-8 cleanroom or higher
- 5.12 mil / 0.13mm thickness at finger
- Particle count max 4,000 (#/cm² for ≥ 0.5µm)
- Non-sterile, powder free nitrile glove
- Double-bagged for cleanroom use
- Accelerator, DOP and Amide Free
- Certificates available on request

TYPICAL USES

Pharmaceutical
Biotech
Semiconductor
Medical Device
Data Storage
Touch Panels
Laboratory



Textured fingertips
for enhanced grip

AQL 1.5

Not made with natural rubber latex

29cm length for wrist covering

Beaded cuffs for easier donning

Description	Color	XS	S	M	L	XL	Gloves/Bag	Total/Case
Kimtech™ G6 White Nitrile Gloves, 29cm Ambi	White	68700	68701	68702	68703	68704	100/10	1,000



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KIMTECH™

**BE YOUR BEST
WITH KIMTECH™
LAB GLOVES**

Working hand in hand
to protect the Scientist
and the Science.



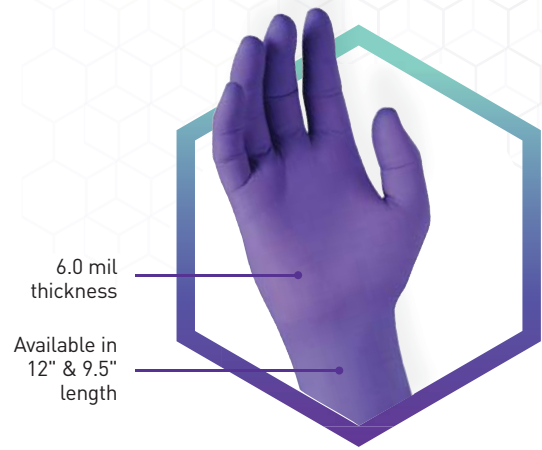
Kimtech™ Purple Nitrile™ Exam Gloves

Maximum protection for higher-risk procedures

AQL
1.0

▶ PRODUCT FEATURES

- FDA cleared for use with chemotherapy drugs
- Tested for use with 29 chemotherapy drugs, per ASTM D6978-05
- Ambidextrous with Textured Fingertips, Beaded cuff
- Powder Free | Not made with rubber latex
- Static Dissipative in use



Description	Color	XS	S	M	L	XL	Gloves/Box	Total/Case
Purple Nitrile-Xtra™ Exam Gloves, 12" Ambi	Purple	55090	50601	50602	50603	50604	50/10	500
Purple Nitrile™ Exam Gloves, 9.5" Ambi	Purple	55080	55081	55082	55083	55084	100/10 XL = 90/10	1,000 XL = 900



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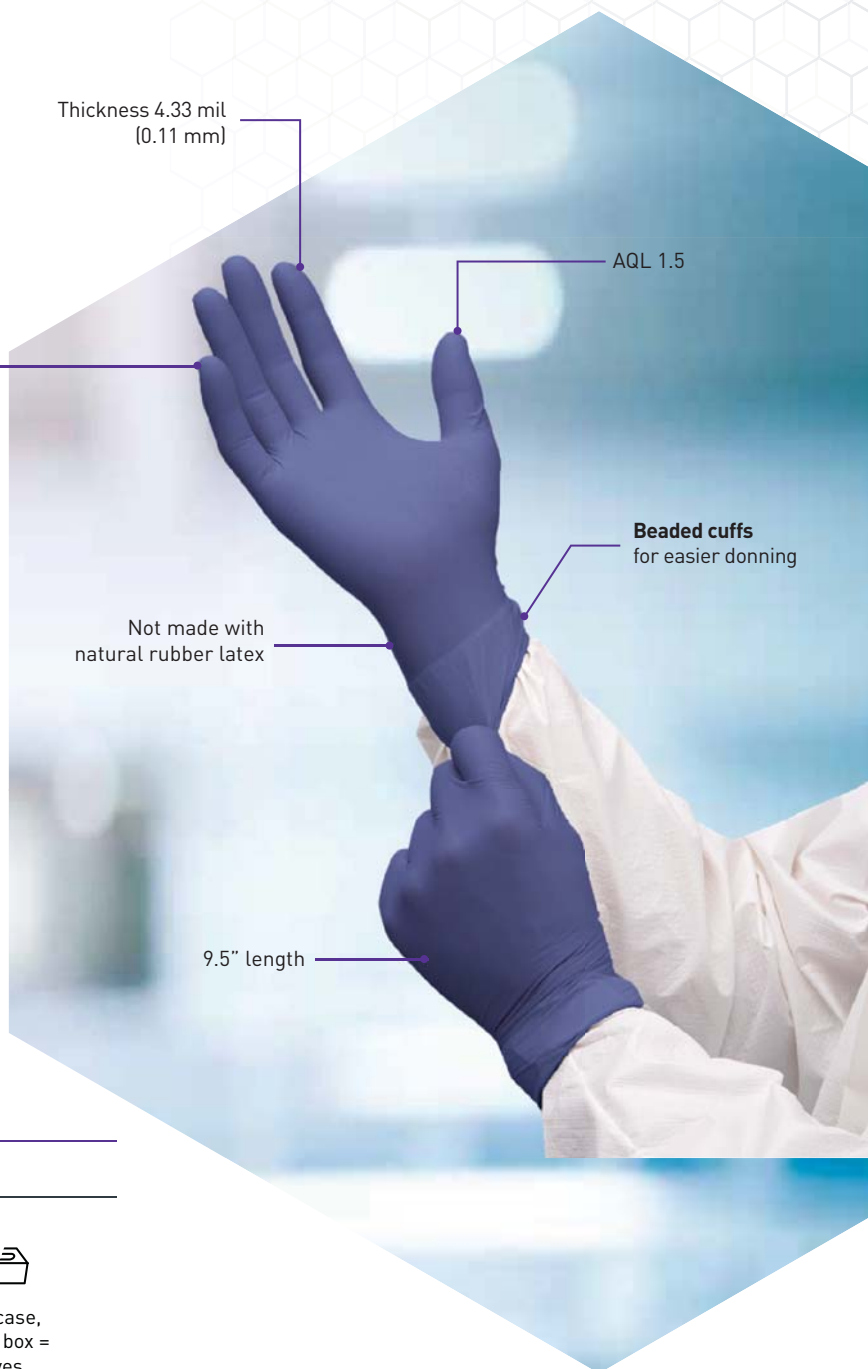
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Kimtech™ Vista™ Nitrile™ Exam Gloves

Comfort and dexterity are crucial to the scientific process. This glove delivers both.

▶ PRODUCT FEATURES

- Enhanced dexterity, comfort and protection
- Less fatigue, easier movements
- Ideas for a variety of tasks
- Textured fingertips for enhanced grip
- Finger thickness 4.33 mil (0.11 mm)



Size	Code	Length	Quantity
XS	62825	9.5"	 10 boxes / case, 200 gloves / box = 2000 gloves XL = 180 gloves / box case = 1800 gloves
S	62826	9.5"	
M	62827	9.5"	
L	62828	9.5"	
XL	62829	9.5"	



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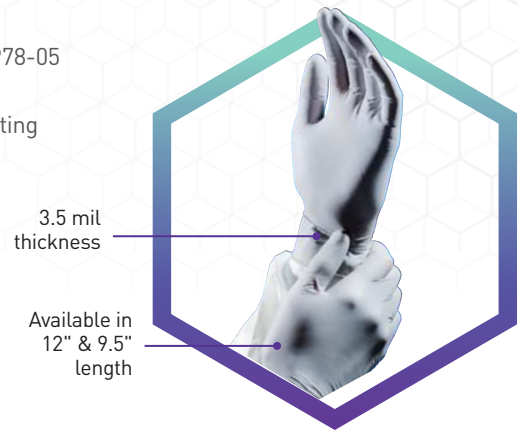
Kimtech™ Sterling Nitrile™ Exam Gloves

Provides the protection of nitrile with the sensitivity of latex for everyday use



▶ PRODUCT FEATURES

- FDA cleared for use with chemotherapy drugs
- Tested for use with 12 chemotherapy drugs and 4 hormones, per ASTM D6978-05
- Meets USP <800> guidelines
- Sterling Nitrile-Xtra™ 12" Gloves meet NFPA standard 1999:2013 for protecting EMS workers against liquid-borne pathogens
- Ambidextrous with Textured Fingertips, Beaded cuff
- Powder Free | Not made with rubber latex
- Static Dissipative in use



Description	Color	XS	S	M	L	XL	Gloves/Box	Total/Case
Sterling Nitrile-Xtra™ Exam Gloves, 12" Ambi	Sterling	53137	53138	53139	53140	53141	100/10	1,000
Sterling™ Nitrile Exam Gloves, 9.5" Ambi	Sterling	50705	50706	50707	50708	50709	200/10 XL = 170/10	2,000 XL = 1,700



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Kimtech™ Purple Nitrile™ Gloves

Kimtech™ Purple Nitrile™ gloves deliver market-leading protection suitable for challenging life sciences and pharmaceutical manufacturing environments.

The high quality nitrile material delivers seamless protection whenever and wherever it is needed. The synthetic nitrile polymer material is designed for fit and reliability, with textured fingertips for improved grip and excellent water tightness (AQL 0.65) that results in a low risk of pinholes. The gloves are ambidextrous and incorporate a beaded cuff for added strength and ease of donning, so the wearer can simply grab and go without any fear of ripping the material. Our nitrile safety gloves are also anti-static tested to ensure no disruption to samples or equipment and are latex, silicone and powder-free.

Purple Nitrile™ gloves keep hands comfortable and protected while ensuring that research applications can be carried out contamination-free. The gloves are designated as PPE Cat III according to (EU) Regulation 2016/425, and are ideal for use in higher-risk applications as well as being food contact approved.



▶ PRODUCT FEATURES

- Industry-leading gloves offering high levels of protection, cleanliness and quality.
- Nitrile construction results in products that are stronger and leaner than latex gloves, and feature better protection against a wider range of chemicals, including cytotoxic drugs.
- Gloves are anti-static tested to protect the wearer and equipment, and ambidextrous.
- Textured fingertips enhance grip and tactile sensitivity for safer and more efficient processes.
- Beaded cuffs add strength to the gloves, reducing the risk of tearing and increasing their durability, while also reducing roll down for easier donning and doffing.
- Contain no natural rubber latex, silicone or powder, reducing the risks of skin irritation for the wearer.
- Available in two lengths.

Assured Compliance:

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type B (JKT) Chemical Splash protection
- N 374-4:2014 Resistance to degradation by chemicals
- EN ISO 374-5:2016 Micro Organism and Virus protection
- Food contact approved

Description	XS	S	M	L	XL	Gloves / Box	Total / Case
Kimtech™ Purple Nitrile™ Gloves, 24/25 cm	90625	90626	90627	90628	90629	100 / 10 (XL = 90/10)	1,000 (XL=900)
Kimtech™ Purple Nitrile™ Xtra™ Gloves, 30 cm	97610	97611	97612	97613	97614	50 / 10	500



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Kimtech™ Sterling Nitrile™ Gloves

Provides the protection of nitrile with the sensitivity of latex

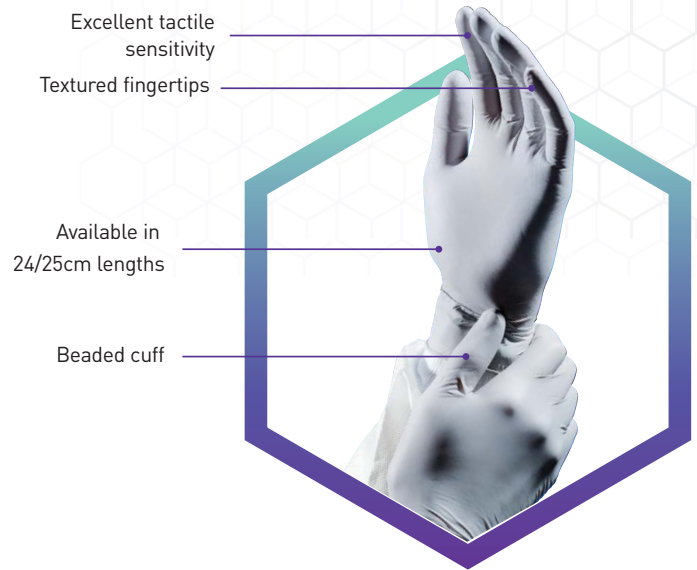


▶ PRODUCT FEATURES

- For Sterling Xtra 30cm - tested for use with chemotherapy drugs per ASTM D6978-05
- Ambidextrous with Textured Fingertips, Beaded cuff
- Powder Free | Not made with rubber latex
- Static Dissipative in use
- Excellent tactile sensitivity for handling delicate instruments

Assured Compliance:

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical splash protection
- EN 374-4:2014 Resistance to degradation by chemicals
- EN ISO 374-5:2016 Micro Organism and Virus Protection
- Food contact approved



Description	Color	XS	S	M	L	XL	Gloves/Box	Total/Case
Kimtech™ Sterling™ Nitrile Gloves 24cm (L and XL = 25cm) Ambi	Grey	99210	99211	99212	99213	99214	150/10 (XL = 140/10)	1500 (XL = 1400)



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Kimtech™ Element™ Nitrile Gloves

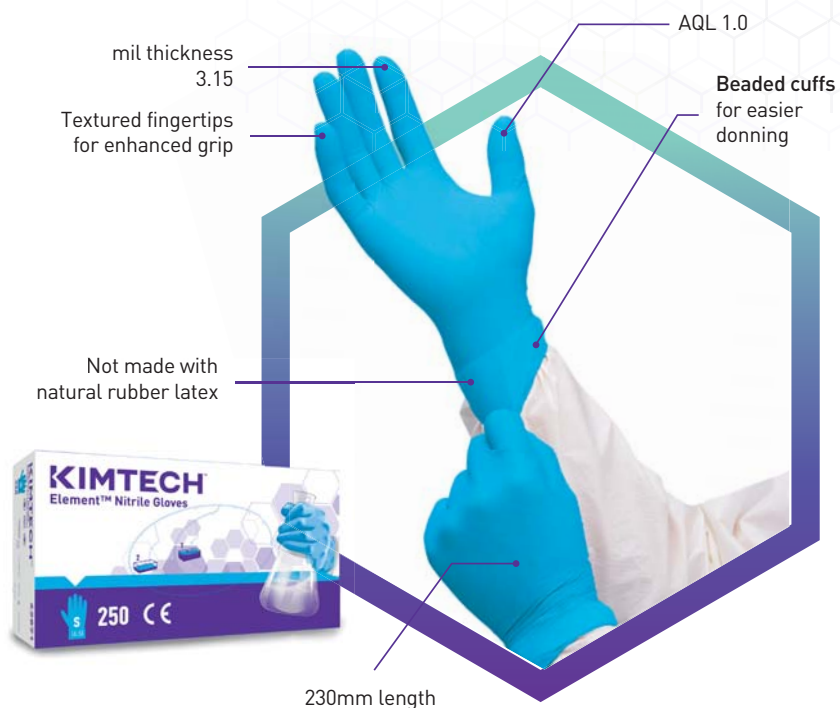
Provides the protection of nitrile with the sensitivity of latex

AQL 1.0

Comfort and dexterity are crucial to the scientific process. This glove delivers both.

▶ PRODUCT FEATURES

- Enhanced dexterity, comfort and protection
- Less fatigue, easier movements
- Textured fingertips for enhanced grip, powder-free, ambidextrous
- Finger thickness 3.15 mil (0.08 mm)



Description	XS	S	M	L	XL	Gloves/Box	Total/Case
Kimtech™ Element™ Nitrile Gloves 23cm	53816	53817	53818	53819	53820	250/10 (XL = 230/10)	2500 (XL = 2300)



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MASKS

Our solutions help keep contaminants from getting in or out, providing seamless protection for your people and process and the assurance to do your best work.

As a global leader in PPE and wiping solutions for labs and cleanrooms, we offer an array of options that work together to meet your mask, respirator and other PPE needs.



Which Product is Best for You?

These charts will help you determine the best cleanroom and lab masks for use in your environment.

Category	ISO ⁺	Suggested use	Performance		
			Best	Better	Good
M3 Sterile	ISO 3	Pharmaceutical/Biotech	●		
M3 Clean	ISO 3	Semiconductor/Disk Drive/Data Storage/Integrated Circuits	●		

3 Steps in Selecting a Face Mask

- 1 Identify the work environment
- 2 Select the style
- 3 Determine the attachment

Simple Donning Steps

- 1 Select your mask
- 2 Pleats point down
- 3 Shiny side out
- 4 Adjust the head attachment
- 5 Pinch the nose wire around the bridge of the nose
- 6 Proceed to your work



TOP CONTAMINATION SOURCES:

Skin flakes, oils, perspiration and hair can all contribute to cleanroom contamination.⁶

⁶ "The Contamination Risks Posed by Laundered Cleanroom Apparel," Kimberly-Clark Professional white paper, 2014

⁷ OSHA, <https://www.osha.gov/Publications/respirators-vs-surgicalmasks-factsheet.html>

Kimtech™ M3 Pleat Style Sterile and Non Sterile Cleanroom Face Mask

▶ PRODUCT FEATURES

- Three layer construction
- Available with Earloop or Soft Ties Attachment
- Available in 7" or 9" widths
- Low-linting polyethylene film outer layer
- BICOSOF fabric in the inner facing layer provides comfort
- Latex and Silicone Free

Assured Compliance for Sterile version

- Ideal for Sterile EU GMP ISO Class 5; Cleanroom Grade A
- Individually packaged and double bagged
- Gamma Irradiated with Sterility Assurance of 10⁻⁶
- Category I Helmke Drum (Particle Shedding) IEST-RP-CC003.4
- ≥89% Bacterial Filtration Efficiency (BFE) |3.0µm; ASTM F2101-14
- ≥84% Particulate Filtration Efficiency (PFE) |0.1µm; ASTM F2299
- ≤2.5mH₂O/cm² Differential Pressure @ 8 LPM flow rate | MIL-M-36954C
- Certificates available on line

Assured Compliance for Non-Sterile version

- Ideal for ISO Class 3 Cleanroom
- Double bagged
- Category I Helmke Drum (Particle Shedding) IEST-RP-CC003.4
- ≥89% Bacterial Filtration Efficiency (BFE) |3.0µm; ASTM F2101-14
- ≥84% Particulate Filtration Efficiency (PFE) |0.1µm; ASTM F2299
- ≤2.5mmH₂O/cm² Differential Pressure @ 8 LPM flow rate
MIL-M-36954C
- Certificates available on request

TYPICAL USES
(ISO Aseptic Cleanroom Environments)

- Compounding
- Mixing
- Aseptic Filling & Stoppering Cleaning
- Lyophilization Sterile Filtration



Sterile Cleanroom Face Mask



TYPICAL USES

- Non-Sterile Pharmaceutical Manufacturing
- Bio-Medical Research
- Pharmaceutical Compounding
- Biotechnology



Non-Sterile Cleanroom Face Mask

Code	Description	Color	Style	Units/Bag	Bags/Case	Total/Case
62467	Kimtech™ M3 Sterile Pleat-Style Face Mask	White	7" Soft ties	20	10	200
62470	Kimtech™ M3 Sterile Pleat-Style Face Mask	White	7" Knitted earloops	20	10	200
62494	Kimtech™ M3 Sterile Pleat-Style Face Mask	White	9" Soft ties	20	10	200
62465	Kimtech™ M3 Pleat-Style Face Mask	White	7" Knitted earloops	50	10	500
62466	Kimtech™ M3 Pleat-Style Face Mask	White	7" Soft ties	50	10	500



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Kimtech™ M3 Pouch Style Sterile and Non Sterile Cleanroom Face Mask

▶ PRODUCT FEATURES

- Three layer construction
- Headband attachment
- Low-linting polyethylene film outer layer
- BICOSOF fabric in the inner facing layer provides comfort
- Consistent seal to reduce fogging
- Larger breathing chamber
- Secure fit to reduce the risk of escaping particles
- Gap guard for additional protection
- Latex and Silicone free

Assured Compliance for Sterile Pouch Style Masks

- Ideal for Sterile EU GMP ISO Class 5; Cleanroom Grade A
- Individually packaged and double bagged
- Gamma Irradiated with Sterility Assurance of 10⁻⁶
- ≥89% Bacterial Filtration Efficiency (BFE) |3.0µm; ASTM F2101-14
- ≥84% Particulate Filtration Efficiency (PFE) |0.1µm; ASTM F2299
- ≥2.5 mmH₂O/cm² Differential Pressure @ 8 LPM flow rate | MIL-M-36954C
- Certificates available on line

Assured Compliance for Non-Sterile Pouch Style Masks

- Ideal for ISO Class 3 Cleanroom
- Double bagged
- Category I Helmke Drum (Particle Shedding) IEST-RP-CC003.4
- ≥89% Bacterial Filtration Efficiency (BFE) |3.0µm; ASTM F2101-14
- ≥84% Particulate Filtration Efficiency (PFE) |0.1µm; ASTM F2299
- ≥2.5mmH₂O/cm² Differential Pressure @ 8 LPM flow rate | MIL-M-36954C
- Certificates available on request



Sterile Cleanroom Face Mask



Non-Sterile Cleanroom Face Mask

Code	Description	Color	Style	Units/Bag	Bags/Case	Total/Case
62483	Kimtech™ M3 Sterile Pouch-Style Face Mask	White	Individually packaged with 2 knitted headband	20	10	200
62484	Kimtech™ M3 Pouch-Style Face Mask	White	Two knitted headbands	50	6	300



Download the CoA and Col here
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KIMTECH™

WIPERS

When it comes to precision cleaning in a scientific environment, you need wiping products you can trust. The Kimtech™ Brand's innovative wiping solutions provide the assurance you need to do your best work while protecting critical environments and processes.

Kimtech Pure™ W4 Wipers



▶ PRODUCT FEATURES

- 100% polypropylene
- Thermally bonded; no glues or binders
- Acid-, base- and solvent-resistant
- Straight, clean, knife-cut edges minimize lint



Code	Description	Cleanroom Class FS209	Delivery System	Color	Material	Size (W x L)	Bags/Case	Units/Bag	Total/Case
33330	Kimtech Pure™ W4 Critical Task Wipers	10	Flat/Anti-stat Dbl Bag	White	Polypropylene	12" x 12"	5	100	500



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Kimtech Pure™ W4 Sterile Pre-Saturated Wipers



▶ PRODUCT FEATURES

- 100% polypropylene with 70% isopropyl alcohol / 30% deionized water
- Thermally bonded; no glues or binders
- Acid-, base- and solvent-resistant
- Straight, clean, knife-cut edges minimize lint
- Ideal one-step application of alcohol to critical surfaces



Code	Description	Cleanroom Class FS209	Delivery System	Color	Material	Size (W x L)	Bags/Case	Units/Bag	Total/Case
76490	Kimtech Pure™ W4 PreSat Sterile Wipers	10	 Resealable Pouch/ Anti-stat Liner Bag	White	Polypropylene	11" x 9"	10	40	400



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Kimtech Pure™ W5 Wipers




▶ PRODUCT FEATURES

- 50% rayon / 50% polyester spunlace blend
- Clothlike feel
- No binders or surfactants, resulting in low extractables

Excellent absorption efficiency and capacity

High liquid absorbency rate



Code	Description	Delivery System	Color	Material	Size (W x L)	Bags/Case	Units/Bag	Total/Case
06179	Kimtech Pure™ W5 Critical Task Wipers	 Flat/Anti-stat Dbl Bag	White	Spunlace	9" x 9"	5	100	500



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Kimtech Science™ Kimwipes® Wipers

The industry standard for labs and research

Introduced over 60 years ago, Kimtech Science™ Kimwipes® Wipers were the first delicate-task wiper for laboratories and since then have been the market leader for wiping surfaces, parts, instruments and cleaning lenses.

Other products have tried to imitate, but have never matched the original. Don't put your delicate processes at risk!

▶ PRODUCT FEATURES

- Gentle texture
- Low lint and low extractables



One-at-a-time dispensing



Code	Description	Delivery System	Color	Material	Size (W x L)	Boxes/Case	Units/Box	Total/Case
34155	Kimtech Science™ Kimwipes® Delicate Task Wipers	Pop-Up™ Box	White	1 ^{ply} tissue	4.3" x 8.4"	60	280	16,800



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Choose KIMTECH™ Products for All Your Needs in Critical Environments

When you work in challenging environments with no margin for error count on Kimtech™ products to protect your critical processes and the people who perform them. Kimtech™ products are designed for precision tasks and exacting performance.



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