

# KIMTECH\* Scientific Product Range

**The Science of KIMTECH\* Brand**



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## The Business Sense of Contamination Control – CONTAMINOMICS\*

At KIMBERLY-CLARK PROFESSIONAL\* it is our goal to deliver value to your business. Therefore we have developed the CONTAMINOMICS\* Programme. This programme helps you to bring new levels of performance to your cleanroom and laboratory process.

From tangible products to the ultimate service offering – KIMBERLY-CLARK PROFESSIONAL\* delivers value at every level.

Our dedicated website [www.kimtech.eu](http://www.kimtech.eu) is one single source of information to support you with product selection and qualification.



### Products



KIMTECH PURE\* and KIMTECH SCIENCE\* Brands are globally recognised and trusted for high quality and performance. Our products can meet your needs across every step of your process. Full data packs are available online. Visit [www.kimtech.eu](http://www.kimtech.eu)

### Technical Documentation



Use [www.kimtech.eu](http://www.kimtech.eu) to access technical documentation for all KIMTECH\* Products:

- Customer Data Sheets
- Certificates of Analysis
- Declaration of Conformity
- Chemical and Biohazard Penetration / Permeation Tests (for gloves)
- Certificates of Irradiation (for sterile products)
- Material Safety Data Sheets (impregnated wiping solutions)
- Historical Trend Data

### Application



By working closely with our customers understanding their needs and processes, KIMBERLY-CLARK PROFESSIONAL\* maintains a steady stream of innovations that drive compliance, protection and comfort.

Our Application Map is a specially developed tool which streamlines the site need analysis process and results in a recommendation of the product solutions most appropriate for your applications.

### Support



A highly skilled technical support team is ready to answer your questions. For customer care and product advice contact [kimtech.support@kcc.com](mailto:kimtech.support@kcc.com)

### Service Offering



Our dedicated sales team has knowledge and expertise of highly regulated markets and cleanroom production. We will work closely with you to recommend solutions for health & safety, compliance and contamination control, and address your concerns about cost in use and environmental impact.

### System Offering



KIMBERLY-CLARK PROFESSIONAL\* is a supplier you can trust, a market-leading manufacturer with over 135 years of experience delivering innovative products and systems for the washroom and workplace. Visit [www.kcprofessional.com](http://www.kcprofessional.com) to learn more about us.



## Product Selection Guide

	ENVIRONMENT				PROTECTION				
	Aseptic Manufacturing ISO 5 / Class A	Solid Dose Manufacturing ISO 7 / Class C	Research ISO 8 / Class D Laboratory		Biohazard	Chemical Splash	Cytotoxic Drug Splash	Chemical Spray or Liquid Spill	*Mechanical Risk or Dust Risk*
<b>KIMTECH PURE* Gloves</b>									
G3 Sterile STERLING* Gloves	✓ ISO 5 CLASS A	✓ ISO 7 CLASS C	✓ ISO 8 CLASS D		✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003	✓ ASTM 6978		
G3 Sterile White Nitrile Gloves	✓ ISO 5 CLASS A	✓ ISO 7 CLASS C	✓ ISO 8 CLASS D		✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003	✓ ASTM 6978		
G3 Sterile Latex Gloves	✓ ISO 5 CLASS A	✓ ISO 7 CLASS C	✓ ISO 8 CLASS D		✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003			
G5 Sterile Latex Gloves	✓ ISO 5 CLASS A	✓ ISO 7 CLASS C	✓ ISO 8 CLASS D		✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003			
G3 White Nitrile Gloves		✓ ISO 7 CLASS C	✓ ISO 8 CLASS D		✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003	✓ ASTM 6978		
G3 NXT* Nitrile Gloves		✓ ISO 7 CLASS C	✓ ISO 8 CLASS D		✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003	✓ ASTM 6978		
G3 & G5 STERLING* Gloves		✓ ISO 7 CLASS C	✓ ISO 8 CLASS D		✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003	✓ ASTM 6978		
G3 Latex Gloves		✓ ISO 7 CLASS C	✓ ISO 8 CLASS D		✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003			
G5 Latex Gloves		✓ ISO 7 CLASS C	✓ ISO 8 CLASS D		✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003			
<b>KIMTECH SCIENCE* Gloves</b>									
PURPLE NITRILE* Gloves		✓ ISO 7 CLASS C	✓ ISO 8 CLASS D	✓ Laboratory Use	✓ EN374-2:2003 LEVEL 3	✓ EN374-1:2003	✓ ASTM 6978		
STERLING* NITRILE Gloves		✓ ISO 7 CLASS C	✓ ISO 8 CLASS D	✓ Laboratory Use	✓ EN374-2:2003 LEVEL 3	✓ EN374-1:2003	✓ ASTM 6978		
GREEN NITRILE Gloves			✓	✓ Laboratory Use	✓ EN374-2:2003 LEVEL 3	✓ EN374-1:2003			
PFE* Latex Gloves			✓	✓ Laboratory Use	✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003			
SATIN PLUS* Latex Gloves			✓	✓ Laboratory Use	✓ EN374-2:2003 LEVEL 2	✓ EN374-1:2003			
<b>JACKSON SAFETY* Gloves</b>									
G40 Polyurethane Gloves			✓						✓ EN388 3131
G60 Cut Resistant Gloves			✓						✓ EN388 4340
G80 Nitrile Chemical Resistant Gloves			✓	✓	✓ EN374-2 LEVEL 3	✓ EN374-3		✓ EN374-3	✓ EN388 4101
<b>MASKS</b>									
KIMTECH PURE* M3 Sterile Pouch Face Masks	✓ ISO 5 CLASS A	✓ ISO 7 CLASS C	✓ ISO 8 CLASS D						
KIMTECH PURE* M3 Sterile Pleated Face Masks	✓ ISO 5 CLASS A	✓ ISO 7 CLASS C	✓ ISO 8 CLASS D						
KIMTECH PURE* M3 Pouch Face Masks		✓ ISO 7 CLASS C	✓ ISO 8 CLASS D						
KIMTECH PURE* M3 Pleated Face Masks		✓ ISO 7 CLASS C	✓ ISO 8 CLASS D						
KIMTECH PURE* M6 Face Masks			✓ ISO 8 CLASS D						
KIMTECH PURE* M7 Face Veils			✓ ISO 8 CLASS D						
KIMBERLY-CLARK* Pleated Face Masks			✓	✓					
KIMBERLY-CLARK* FLUIDSHIELD* Pleated Face Masks			✓	✓					
JACKSON SAFETY* Respirators			✓	✓	★				✓ EN149:2001
<b>PROTECTIVE APPAREL</b>									
KIMTECH PURE* A5 Sterile Cleanroom Apparel	✓ ISO 5 CLASS A	✓ ISO 7 CLASS C	✓ ISO 8 CLASS D			✓ EN13034 TYPE 6		✓ EN13034 TYPE 6	✓ ENISO13982 TYPE 5
KIMTECH SCIENCE* A7 Lab Coats		✓	✓	✓ Laboratory Use		✓ EN13034 TYPE 6(Pb)		✓ EN13034 TYPE 6(Pb)	
KLEENGUARD* A10 Light Duty Visitor Coat			✓						
KLEENGUARD* A80 Coveralls			✓		✓ EN14126			✓ EN14605 TYPE 3	✓ ENISO13982 TYPE 5
KLEENGUARD* A71 Coveralls			✓		✓ EN14126			✓ EN14605 TYPE 4	✓ ENISO13982 TYPE 5
KLEENGUARD* A40 Coveralls		✓	✓	✓		✓ EN13034 TYPE 6		✓ EN13034 TYPE 6	✓ ENISO13982 TYPE 5
KLEENGUARD* A20 Coveralls			✓			✓ EN13034 TYPE 6		✓ EN13034 TYPE 6	✓ ENISO13982 TYPE 5
KLEENGUARD* A10 Accessories			✓						

✓ ISO 5 CLASS A Suitable for ISO 5 / Class A based on product specification.  
 ✓ ISO 7 CLASS C Suitable for ISO 7 / Class C based on product specification.  
 ✓ ISO 8 CLASS D Suitable for ISO 8 / Class D based on product specification.

✓ Laboratory Use Suitable for Laboratory Use based on product specification.  
 ✓ Based on observed typical use, not based on product specification.  
 ★ May be used to reduce exposure to airborne particles that contain biological material.



## Gloves

Whether you need hand protection for a delicate lab procedure or for an ISO Class 3 or higher cleanroom, our outstanding glove line provides the consistent level of quality you demand.

## KIMTECH PURE\* Sterile Cleanroom Gloves

### KIMTECH PURE\* G3 Sterile STERLING\* Nitrile Gloves



Kimberly-Clark proprietary STERLING\* Nitrile technology combines the protection of nitrile with the comfort of latex. When double donned, the Sterile STERLING\* Nitrile Glove is the same thickness as one latex glove<sup>1</sup>, with 80% more tensile strength.

#### Product Features:

- Contains no natural rubber latex
- Environmentally responsible. Packaging delivers 50% more gloves per case than traditional gloves
- Meets or exceeds AQL level of 1.5
- Provides chemical permeation resistance to cytotoxic drugs<sup>2</sup>
- Packed and sealed to maintain sterility – gamma irradiated with sterility assurance level of 10<sup>-6</sup>
- Certificates available online

Easy double-donning  
Low endotoxin level  
Walleted and pouched in polyethylene



<sup>1</sup> Thickness of glove at palm: KIMTECH PURE\* G3 Sterile Latex glove = 0.20mm, KIMTECH PURE\* G3 Sterile STERLING\* Nitrile glove = 0.08mm  
<sup>2</sup> EN374-3:2003 Tested for resistance to permeation (ASTM 6978-05) by cytotoxic drugs. 18 cytotoxic drugs tested, 16 of which had breakthrough times of over 240 minutes.

Recommended for ISO Class 3 or higher cleanroom environments

KIMTECH PURE* G3 Sterile STERLING* Nitrile Gloves											Packaged in an ISO 5 / Class 100 Cleanroom	
Description	Colour	6	6.5	7	7.5	8	8.5	9	10	Pairs/Bag	Total/Case	
KIMTECH PURE* G3 Sterile STERLING* Nitrile Gloves - 30cm	Sterling	11821	11822	11823	11824	11825	11826	11827	11828	30/10	300 pairs	



### Advantages of KIMTECH PURE\* Gloves

#### Acceptable Quality Level (AQL)

- Method for measuring quality in mass production
- AQL represents the probability of finding defects within a lot, the lower the AQL, the higher the quality
- KIMTECH PURE\* Gloves meet or exceed AQL 1.5 for critical defects

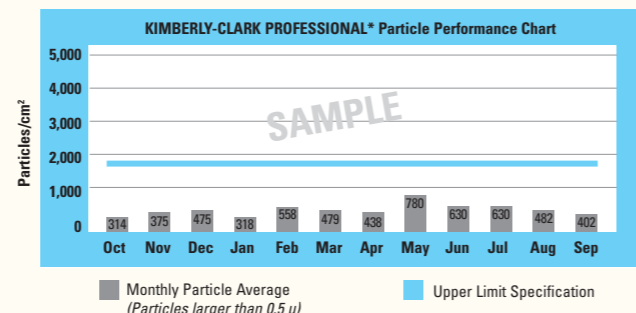


#### Low endotoxin levels

- All KIMTECH PURE\* Sterile Gloves are produced to reduce endotoxin levels
- Endotoxin levels are controlled with every batch

#### Particle and Extractable Level Trends<sup>1</sup>

- Demonstrate consistent product quality and performance
- Trend data indicating particle counts and extractable levels are available for KIMTECH PURE\* G3 (non sterile) Nitrile and Latex Gloves



<sup>1</sup> Tested according to the procedure as described in IEST-RP-CC005.3: Gloves and finger cots used in cleanrooms and other controlled environments

Go to [www.kimtech.com/certificates](http://www.kimtech.com/certificates) for detailed Trend & Technical Data

### DID YOU KNOW?

One square cm of hand surface area has an average of 2000 microorganisms.

### KIMTECH PURE\* G3 Sterile White Nitrile Gloves

(formerly SAFESKIN\* Sterile Critical Nitrile Gloves)



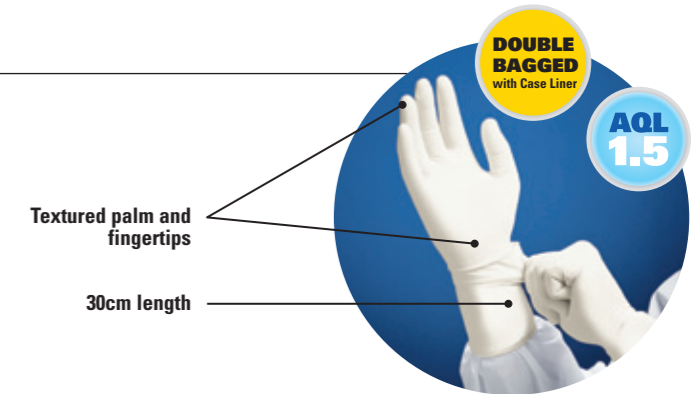
#### Product Features:

- Contains no natural rubber latex
- Hand-specific pairs
- Low endotoxin
- Packaged for aseptic donning
- Certificates available online

CE 0123



Recommended for ISO Class 3 or higher cleanroom environments



KIMTECH PURE* G3 Sterile White Nitrile Gloves											Packaged in an ISO 5 / Class 100 Cleanroom	
Description	Colour	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0	Total/Case		
KIMTECH PURE* G3 Sterile White Nitrile Gloves 30cm Hand-Specific Pairs	White	HC61160	HC61165	HC61170	HC61175	HC61180	HC61185	HC61190	HC61110	200 pairs		

### KIMTECH PURE\* G3 Sterile Latex<sup>1</sup> Gloves

(formerly SAFESKIN\* Sterile Critical Latex<sup>1</sup> Gloves)



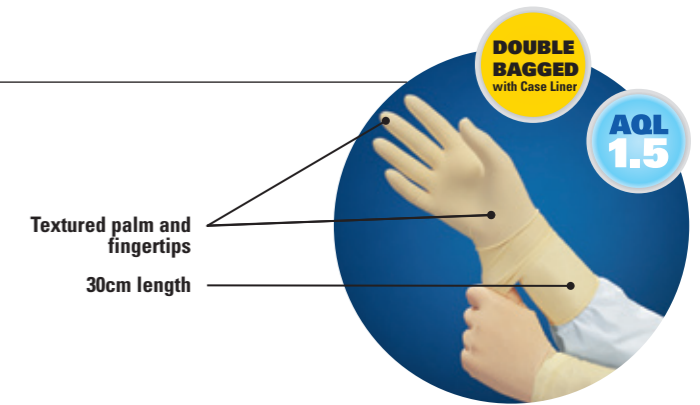
#### Product Features:

- Natural rubber latex<sup>1</sup>
- Hand-specific pairs
- Low protein and endotoxin
- Packaged for aseptic donning
- Certificates available online

CE 0123



Recommended for ISO Class 3 or higher cleanroom environments



KIMTECH PURE* G3 Sterile Latex <sup>1</sup> Gloves											Packaged in an ISO 5 / Class 100 Cleanroom	
Description	Colour	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0	Total/Case		
KIMTECH PURE* G3 Sterile Latex <sup>1</sup> Gloves 30cm Hand-Specific Pairs	Natural	HC1360S	HC1365S	HC1370S	HC1375S	HC1380S	HC1385S	HC1390S	HC1310S	200 pairs		

<sup>1</sup> CAUTION: This product contains natural rubber latex which may cause allergic reactions.

### KIMTECH PURE\* G5 Sterile Latex<sup>1</sup> Gloves

(formerly SAFESKIN\* Sterile Controlled Latex<sup>1</sup> Gloves)



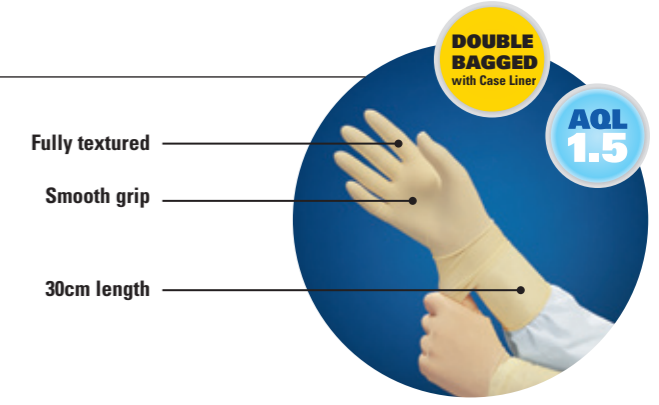
#### Product Features:

- Natural rubber latex<sup>1</sup>
- Hand-specific pairs
- Packaged for aseptic donning
- Certificates available online

CE 0123



Recommended for ISO Class 5 or higher cleanroom environments



KIMTECH PURE* G5 Sterile Latex <sup>1</sup> Gloves											Packaged in an ISO 5 / Class 100 Cleanroom	
Description	Colour	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0	Total/Case		
KIMTECH PURE* G5 Sterile Latex <sup>1</sup> Gloves 30cm Hand-Specific Pairs	Natural	HC1160S	HC1165S	HC1170S	HC1175S	HC1180S	HC1185S	HC1190S	HC1110S	200 pairs		

<sup>1</sup> CAUTION: This product contains natural rubber latex which may cause allergic reactions.



## KIMTECH PURE\* Cleanroom Gloves

### KIMTECH PURE\* G3/G5 STERLING\* Nitrile Gloves



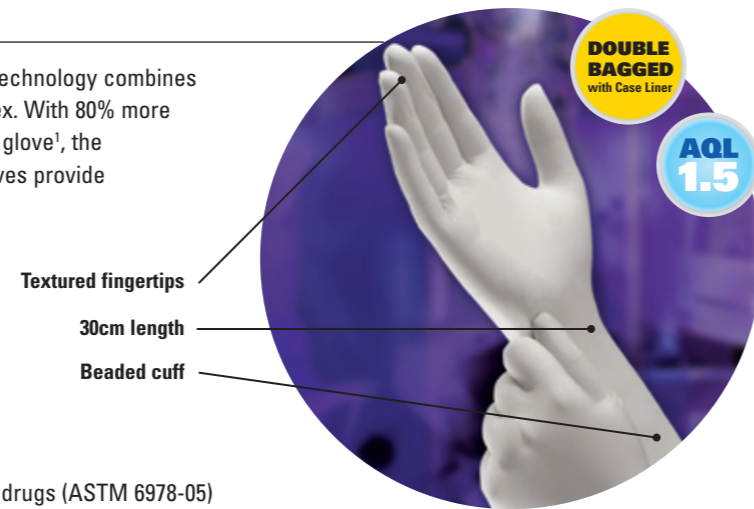
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Kimberly-Clark proprietary STERLING\* Nitrile technology combines the protection of nitrile with the comfort of latex. With 80% more tensile strength and half the thickness of latex glove<sup>†</sup>, the KIMTECH PURE\* G3/G5 STERLING\* Nitrile Gloves provide excellent tactile sensitivity.

#### Product Features:

- Safe handling of objects due to improved and consistent grip
- Environmentally responsible. Packaging delivers 50% more gloves per case than traditional gloves
- Meets or exceeds AQL level of 1.5
- Chemical permeation resistance to cytotoxic drugs (ASTM 6978-05)
- Static dissipative in use
- Certificate of Analysis (by Lot) available online

G3 Recommended for ISO Class 3  
G5 Recommended for ISO Class 5



KIMTECH PURE* G3 STERLING* Nitrile Gloves		Packaged in an ISO 5 / Class 100 Cleanroom							
Description	Colour	X-Small	Small	Medium	Large	Large +	X-Large	Gloves/Bags	Total/Case
KIMTECH PURE* G3 STERLING* Nitrile Gloves 30cm Ambi	Grey	99234	99235	99236	99237	99238	99239	250/6	1500

KIMTECH PURE* G5 STERLING* Nitrile Gloves		Packaged in an ISO 5 / Class 100 Cleanroom							
Description	Colour	X-Small	Small	Medium	Large	Large +	X-Large	Gloves/Bags	Total/Case
KIMTECH PURE* G5 STERLING* Nitrile Gloves 30cm Ambi	Grey	98184	98185	98186	98187	98188	98189	250/6	1500

<sup>†</sup>Thickness of glove at palm: KIMTECH PURE\* G3 Sterile Latex glove = 0.20mm, : KIMTECH PURE\* G3 Sterile STERLING\* Nitrile glove = 0.08mm



#### DID YOU KNOW?

For every 25 cases per month, you save 1½ tons of waste per year versus traditional latex<sup>†</sup> gloves.

<sup>†</sup> Compared to KIMTECH PURE\* G3/G5 Latex 30cm Ambi Gloves

### KIMTECH PURE\* G3 White Nitrile Gloves and NXT Nitrile Gloves

(formerly SAFESKIN\* Critical Nitrile Gloves)

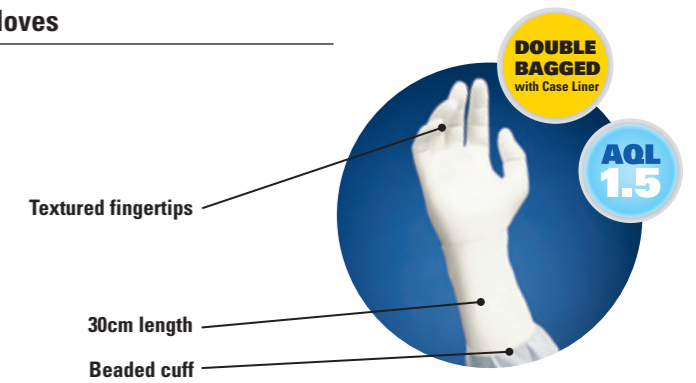


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#### Product Features:

- Comfortable fit
- Non-sterile
- Contains no natural rubber latex
- Ambidextrous
- Certificate of Analysis (by Lot) available online
- G3 White Nitrile Gloves provide enhanced grip
- G3 NXT Gloves provide smooth finish

Recommended for ISO Class 3 or higher cleanroom environments



KIMTECH PURE* G3 Nitrile Gloves		Packaged in an ISO 5 / Class 100 Cleanroom							
Description	Colour	X-Small	Small	Medium	Large	Large+	X-Large	Gloves/Bags	Total / Case
KIMTECH PURE* G3 White Nitrile Gloves 30cm Ambi	White	HC61010	HC61011	HC61012	HC61013	HC69478	HC61014	100/10	1000
KIMTECH PURE* G3 NXT* Nitrile Gloves 30cm Ambi	White	62990	62991	62992	62993	62995	62994	100/10	1000

### KIMTECH PURE\* G3/G5 Latex<sup>1</sup> Gloves

(formerly SAFESKIN\* Critical Latex<sup>1</sup> Gloves)

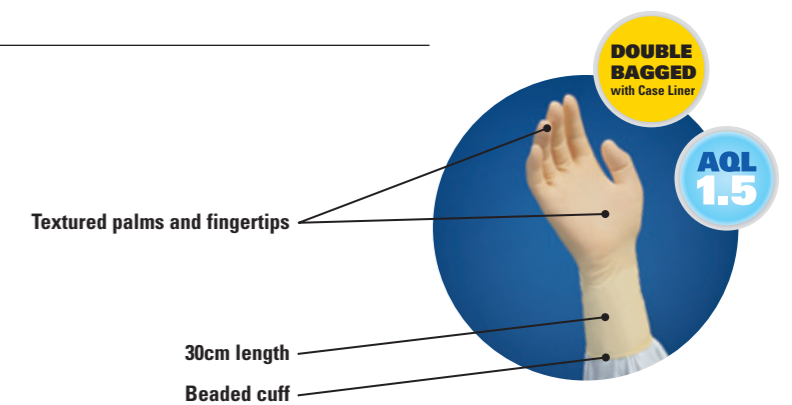


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#### Product Features:

- Natural rubber latex<sup>1</sup> for tactile sensitivity & comfort
- Low residual protein content
- Powder-free
- Ambidextrous
- Certificate of Analysis (by Lot) available online

G3 Recommended for ISO Class 3  
G5 Recommended for ISO Class 5



KIMTECH PURE* G3 Latex <sup>1</sup> Gloves		Packaged in an ISO 5 / Class 100 Cleanroom					
Description	Colour	Small	Medium	Large	X-Large	Gloves/Bags	Total/Case
KIMTECH PURE* G3 Latex <sup>1</sup> Gloves 30cm Ambi	Natural	HC225	HC335	HC445	HC555	100/10	1000

KIMTECH PURE* G5 Latex <sup>1</sup> Gloves		Packaged in an ISO 5 / Class 100 Cleanroom					
Description	Colour	Small	Medium	Large	X-Large	Gloves/Bags	Total/Case
KIMTECH PURE* G5 Latex <sup>1</sup> Gloves 30cm Ambi	Natural	HC2211	HC3311	HC4411	HC5511	100/10	1000

<sup>1</sup> CAUTION: This product contains natural rubber latex which may cause allergic reactions.

### KIMTECH PURE\* Glove Range guide for Sterile and Cleanroom PPE Category III Gloves

AQL	Use with Cytotoxic drugs	Material	Cleanliness specs compatibility		Chemical Risk <sup>2</sup>	Product codes	Description
			ISO	EU CGMP			
1.5	✓	Nitrile	G3 for ISO 3	Grade A Grade B	↑	HC61160-HC61110	KIMTECH PURE* G3 Sterile White Nitrile Gloves
1.5	✓	Nitrile				11821 - 11828	KIMTECH PURE* G3 Sterile STERLING* Nitrile Gloves
1.5		Latex	G5 for ISO 5	Sterile	↑	HC1360S-HC1310S	KIMTECH PURE* G3 Sterile Latex Gloves
1.5		Latex				HC1160S-HC1110S	KIMTECH PURE* G5 Sterile Latex Gloves
1.5	✓	Nitrile	G3 for ISO 3	Grade C Grade D	↑	HC61010-HC61014	KIMTECH PURE* G3 White Nitrile Gloves
1.5	✓	Nitrile				62990-62995	KIMTECH PURE* G3 NXT* Nitrile Gloves
1.5	✓	Nitrile	G5 for ISO 5	Non Sterile	↑	99234-99239	KIMTECH PURE* G3 STERLING* Nitrile Gloves
1.5	✓	Nitrile				98184-98189	KIMTECH PURE* G5 STERLING* Nitrile Gloves
1.5		Latex	Non Sterile		↑	HC225-HC555	KIMTECH PURE* G3 Latex Gloves
1.5		Latex				HC2211-HC5511	KIMTECH PURE* G5 Latex Gloves



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<sup>2</sup> This information is not intended to replace a hazard analysis and risk assessment by a safety professional or professional judgment in the selection of Personal Protective Equipment (PPE). It is the responsibility of the user to assess the type of hazards and risks associated with exposure and then decide on the appropriate PPE for each circumstance.

KIMTECH PURE\* Gloves are designed to protect the person and the process in sterile and cleanroom environments, while achieving the highest standards in product quality. KIMTECH PURE\* Gloves provide the vital protection and comfort for ISO 3 or higher cleanrooms and include a range of sterile validated, low endotoxin level gloves.

## KIMTECH SCIENCE\* Gloves

### KIMTECH SCIENCE\* PURPLE NITRILE\* Gloves

(formerly SAFESKIN\* PURPLE NITRILE\* Gloves)

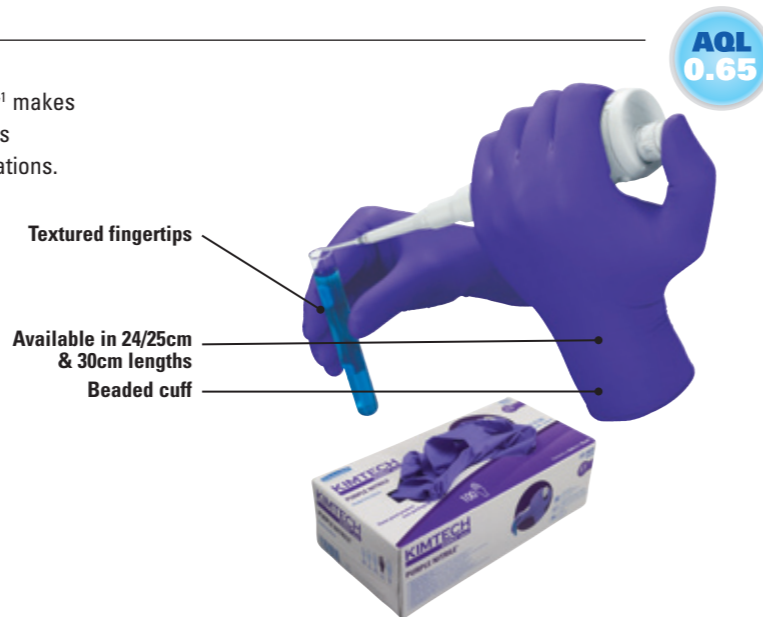


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Unrivalled protection, cleanliness and quality<sup>1</sup> makes KIMTECH SCIENCE\* PURPLE NITRILE\* Gloves the number one choice for higher risk applications.

**Product Features:**

- Designed for life sciences, biomedical research, forensic science, R&D and non-sterile drug manufacturing
- AQL 0.65 offers the highest level for EN374-2:2003 protection against penetration by microorganisms
- Protection against a wide range of chemicals including cytotoxic drugs<sup>2</sup>
- Contains no natural rubber latex
- Certificates available online



KIMTECH SCIENCE* PURPLE NITRILE* Gloves								
Description	Colour	X-Small	Small	Medium	Large	X-Large	Gloves/Boxes	Total/Case
KIMTECH SCIENCE* PURPLE NITRILE* Gloves 24cm (L and XL = 25cm) Ambi	Purple	90625	90626	90627	90628	90629	100/10 (XL = 90/10)	1000 (XL = 900)
KIMTECH SCIENCE* PURPLE NITRILE-XTRA* Gloves 30cm Ambi	Purple	97610	97611	97612	97613	97614	50/10	500

### KIMTECH SCIENCE\* STERLING\* Nitrile Gloves

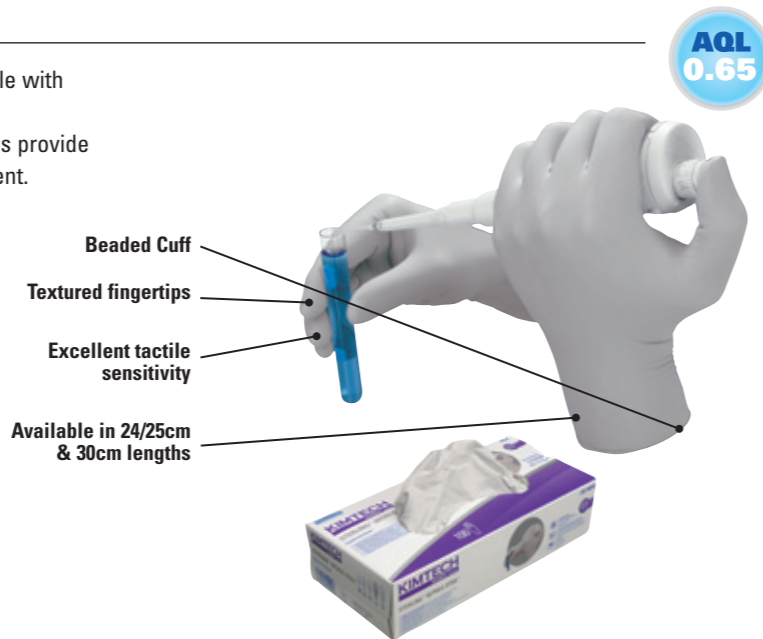


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New technology gives high protection of nitrile with superior strength and comfort<sup>1</sup>. KIMTECH SCIENCE\* STERLING\* Nitrile Gloves provide all-round care for the user and the environment.

**Product Features:**

- Protection against a wide range of chemicals including cytotoxic drugs<sup>2</sup>
- 80% stronger and 30% leaner than latex<sup>3</sup> with better protection on most chemicals
- Excellent tactile sensitivity for handling delicate instruments
- Contains no natural rubber latex
- Certificates available online



KIMTECH SCIENCE* STERLING* Nitrile Gloves								
Description	Colour	X-Small	Small	Medium	Large	X-Large	Gloves/Boxes	Total/Case
KIMTECH SCIENCE* STERLING* Nitrile Gloves 24cm (L and XL = 25cm) Ambi	Grey	99210	99211	99212	99213	99214	150/10 (XL = 140/10)	1500 (XL = 1400)
KIMTECH SCIENCE* STERLING* NITRILE-XTRA* Gloves 30cm Ambi	Grey	98341	98342	98343	98344	98345	100/10	1000

<sup>1</sup> For KIMTECH SCIENCE\* gloves

<sup>2</sup> per ASTM 6978-05

<sup>3</sup> vs. KIMTECH SCIENCE\* PFE\* Latex gloves

## DID YOU KNOW?

8% of Healthcare professionals suffer from Type 1 and Type 4 allergic reactions, caused by skin contact with latex.

### KIMTECH SCIENCE\* GREEN NITRILE Gloves



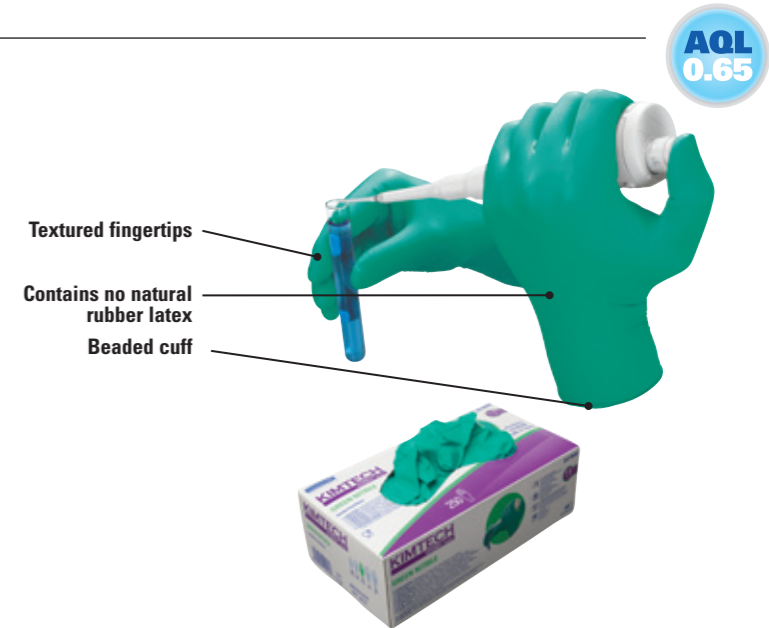
CE 0120

Great value nitrile gloves with added strength, less bulk and the fit and feel of latex.

KIMTECH SCIENCE\* GREEN NITRILE Gloves are durable, comfortable and sustainable.

**Product Features:**

- 40% stronger and 60% leaner than latex<sup>1</sup> with better protection on many chemicals
- 250 gloves per standard sized box – reduces waste, space and environmental impact
- Excellent tactile sensitivity for handling delicate instruments



KIMTECH SCIENCE* GREEN NITRILE Gloves								
Description	Colour	X-Small	Small	Medium	Large	X-Large	Gloves/Boxes	Total/Case
KIMTECH SCIENCE* GREEN NITRILE Gloves 24cm (L and XL = 25cm) Ambi	Green	99850	99851	99852	99853	99854	250/6 (XL=225/6)	1500 (XL = 1350)

<sup>1</sup> vs. KIMTECH SCIENCE\* PFE\* Latex gloves

## Application Guide

Applications								
Molecular Biology	Biochemistry	Chemistry	Analytical Chemistry	Virology	Genomics	Proteomics	Forensic Science	Non-Sterile Pharmaceutical Production
Main techniques			Primary Risk	Secondary Risk	Primary / Alternative Choice			
Electrophoresis			Chemicals	Contamination				
Polymerized chain reaction			Contamination	Biohazard				
DNA extraction			Chemicals	Biohazard				
Chemical Synthesis & Derivatization			Chemicals	Contamination				
Pathology			Biohazard	Contamination				
Toxicology			Chemicals	Biohazard				
Cell Culture			Sensitive Instruments	Contamination				
Microscopy			Sensitive Instruments	Contamination				
Spectroscopy			Sensitive Instruments	Contamination				
Chromatography			Chemicals	Sensitive Instruments				



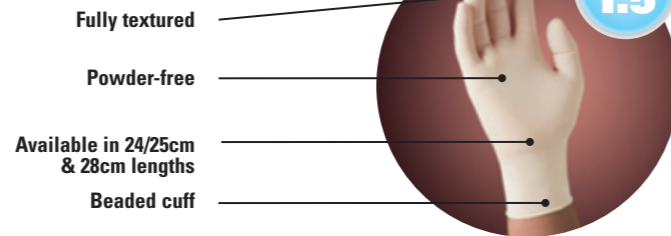
### KIMTECH SCIENCE\* PFE Latex<sup>1</sup> Gloves

(formerly SAFESKIN\* Latex<sup>1</sup> Exam Gloves)



**Product Features:**

- Natural rubber latex<sup>1</sup>
- Powder-free
- Fully textured finish, for excellent grip in both wet and dry conditions
- Ambidextrous



KIMTECH SCIENCE* PFE Latex <sup>1</sup> Gloves								
Description	Colour	X-Small	Small	Medium	Large	X-Large	Gloves/Boxes	Total/Case
KIMTECH SCIENCE* PFE Latex <sup>1</sup> Gloves 24cm (L and XL = 25cm) Ambi	Natural	E110	E220	E330	E440	E550	100/10 (XL = 90/10)	1000 (XL = 900)
KIMTECH SCIENCE* PFE-XTRA* Latex <sup>1</sup> Gloves 28cm Ambi	Natural	—	50501	50502	50503	50504	50/10	500 (XL = 500)

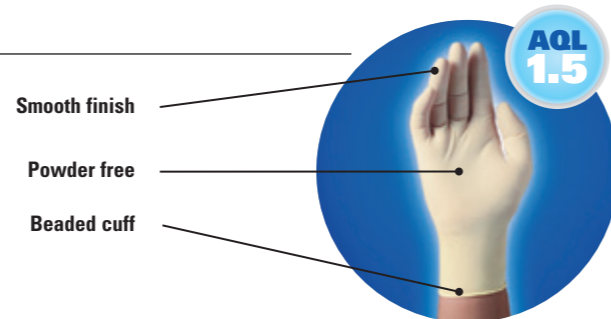
<sup>1</sup> CAUTION: This product contains natural rubber latex which may cause allergic reactions.

### KIMTECH SCIENCE\* SATIN PLUS\* Latex Gloves



**Product Features:**

- Natural rubber latex
- Beaded cuff, for added strength and ease in donning
- Smooth finish, provides excellent tactile sensitivity
- Powder-free
- Ambidextrous



KIMTECH SCIENCE* SATIN PLUS* Gloves								
Description	Colour	X-Small	Small	Medium	Large	X-Large	Gloves/Boxes	Total/Case
KIMTECH SCIENCE* SATIN PLUS* Gloves 24cm (L and XL = 25cm) Ambi	Natural	SP2110E	SP2220E	SP2330E	SP2440E	SP2550E	100/10 (XL = 90/10)	1000 (XL = 900)

### KIMTECH SCIENCE\* Glove Range guide for PPE Category III thin mil gloves

KIMTECH SCIENCE\* Gloves are designed to protect the scientists and the science in laboratory environments, while achieving the highest standards in product quality. KIMTECH SCIENCE\* Gloves provide protection against microbiological and chemical hazards. Gloves are regularly tested to reduce the risk of the gloves being a source of contamination. Testing includes: EN374-3:2003 for Chemical Permeation, EN374-2:2003 and ISO 16604 for penetration by microbiological hazards and IEST-RP-CC005 for level of particles and extractables.

EN374-1:2003	EN374-2:2003	AQL	Virus Protection	Material	Protection level against Risks			Product Code	Description	Sizing	Glove Length
					Biohazard <sup>2</sup>	Chemical <sup>3</sup>	Contaminants <sup>4</sup>				
EN374-1:2003	EN374-2:2003 LEVEL 3	0.65	ISO 16604:2004 Proc. B	Nitrile	↑ Virus	↑ Chemical	↑ Contaminants	97610-97614	KIMTECH SCIENCE* PURPLE NITRILE-XTRA* Gloves	XS-XL	30cm
		0.65	ISO 16604:2004 Proc. B					90625-90629	KIMTECH SCIENCE* PURPLE NITRILE* Gloves	XS-XL	24-25cm
		0.65	ISO 16604:2004 Proc. B					98341-98345	KIMTECH SCIENCE* STERLING NITRILE-XTRA* Gloves	XS-XL	30cm
		0.65	ISO 16604:2004 Proc. B					99210-99214	KIMTECH SCIENCE* STERLING* Gloves	XS-XL	24-25cm
		0.65	ISO 16604:2004 Proc. B					99850-99854	KIMTECH SCIENCE* GREEN NITRILE Gloves	XS-XL	24-25cm
	EN374-2:2003 LEVEL 2	1.5	ISO 16604:2004 Proc. B	Latex	↑ Fungus	↑ Chemical	↑ Contaminants	50501-50504	KIMTECH SCIENCE* PFE-XTRA* Gloves	S-XL	30cm
		1.5	ISO 16604:2004 Proc. B					E110-E550	KIMTECH SCIENCE* PFE* Gloves	XS-XL	24-25cm
		1.5	ISO 16604:2004 Proc. B					SP2110-SP2550	KIMTECH SCIENCE* SATIN PLUS* Gloves	XS-XL	24-25cm

<sup>2</sup> Biohazard protection, EN374-2:2003 air and liquid leak test using ISO2859 sampling to determine Acceptable Quality Limit (AQL)

<sup>3</sup> Limited chemical splash protection EN374-3:2003 chemical permeation test results for individual chemicals available on [www.contaminomics.com](http://www.contaminomics.com)

<sup>4</sup> Contaminants: IEST-RP-CC005 test method to measure level of particles, non-volatile residue and extractable ions, conducted periodically by internal product testing laboratory.

### JACKSON SAFETY\* G40 Polyurethane Coated Gloves



**Product Features:**

- Excellent grip due to roughened polyurethane coating
- Seamless nylon knitted backing for breathability and comfort
- Good tear and abrasion resistance for durability and reduced cost in use
- Excellent dexterity, ideal for handling small components

Outstanding dexterity and grip

High level of tear and abrasion resistance



JACKSON SAFETY* G40 Polyurethane Coated Gloves							
Description	Color	7 (S)	8 (M)	9 (L)	10 (XL)	11 (XXL)	Case Count
JACKSON SAFETY* G40 POLYURETHANE Coated Gloves	Black	13837	13838	13839	13840	13841	12 pairs per bag 5 bags per case

### JACKSON SAFETY\* G60 PURPLE NITRILE\* Cut Resistant Gloves



**Product Features:**

- Dyneema<sup>®</sup> fabric provides superior protection against cuts and gashes
- Unique nitrile coated finger tips grip with maximum breathability
- Excellent dexterity and flexibility

Exclusive coated tips for better grip and enhanced protection

Dots on palm enhance grip



JACKSON SAFETY* G60 PURPLE NITRILE* Cut Resistant Gloves							
Description	Color	7 (S)	8 (M)	9 (L)	10 (XL)	11 (XXL)	Case Count
JACKSON SAFETY* G60 PURPLE NITRILE* Cut Resistant Gloves	White & Black	97430	97431	97432	97433	97434	1 pair pack 12 pairs per case

### JACKSON SAFETY\* G80 Nitrile Chemical Resistant Gloves



**Product Features:**

- Improved new Nitrile formulation for more durability and enhanced chemical resistance
- Flock lined for extra comfort and easy donning
- High abrasion resistance
- Resistant to many common chemicals including solvents

Textured fingertips and palm

35cm length

AQL 0.65



JACKSON SAFETY* G80 Nitrile Chemical Resistant Gloves							
Description	Color	7 (S)	8 (M)	9 (L)	10 (XL)	11 (XXL)	Case Count
JACKSON SAFETY* G80 Nitrile Chemical Resistant Gloves	Green	94445	94446	94447	94448	94449	12 pairs per bag 5 bags per case



**DID YOU KNOW?**

Particles exiting the nasal passages have been clocked at more than 100 miles per hour

**KIMTECH PURE\* Sterile Cleanroom Masks**

**KIMTECH PURE\* M3 Sterile Pouch-Style Face Masks**

(formerly PCM 2000\* with Headband)

**Product Features:**

- Excellent particle and bacterial filtration
- Low-lint polyethylene film outer layer
- Secure fit and gap guard to reduce the risk of contamination
- Easier breathing and greater comfort due to pouch design
- Consistent seal to reduce fogging and maintain clear vision
- Triple-bagged and sealed to maintain sterility – gamma irradiated with sterility assurance level of 10<sup>-6</sup>

BICOSOF\* fabric inner facing provides comfort

Large breathing chamber

Gap guard for additional protection



**STERILE**

ISO Class 3 or higher cleanroom environments

**KIMTECH PURE\* M3 Pouch-Style Face Masks**

Code	Description	Colour	Style	Units/Bag	Bags/Case	Total/Case
62483	KIMTECH PURE* M3 Sterile Pouch-Style Face Mask	White	Individually packaged, pouch-style mask with apertured polyethylene film and two knitted headbands	20	10	200
62484	KIMTECH PURE* M3 Non-sterile Pouch-Style Face Mask	White	Pouch-style mask with apertured polyethylene film and two knitted headbands	50	6	300

**KIMTECH PURE\* M3 Pleat-Style Sterile Face Mask**

(formerly CR CLASSIC\* and CR CLASSIC\* Gamma Sterile)

**Product Features:**

- Available with ties and earloops
- Low-lint polyethylene film outer layer
- Available in 18 & 23cm
- Excellent particle and bacterial filtration to avoid contamination<sup>1</sup>
- Latex and silicone free for reduced risk of toxic reactions
- Sterility assurance level of 10<sup>-6</sup>

Low-lint polyethylene film outer layer

Alternative sizes and head attachments

BICOSOF\* Fabric inner facing provides comfort



ISO Class 3 or higher cleanroom environments

**KIMTECH PURE\* M3 Pleat-Style Sterile Face Masks**

Code	Description	Colour	Style	Units/Bag	Bags/Case	Total/Case
62494	KIMTECH PURE* M3 Sterile Face Mask	White	Pleat-style 23cm w/ties	20	10	200
62467	KIMTECH PURE* M3 Sterile Face Mask	White	Pleat-style 18cm w/ties	20	10	200
62470	KIMTECH PURE* M3 Sterile Face Mask	White	Pleat-style 18cm w/earloops	20	10	200

<sup>1</sup> Filtration efficiency studies are based on ASTM F1215-89 and MIL-M-36954C. Breathability performance is based on differential pressure testing.



# Masks & Eye Wear

KIMBERLY-CLARK PROFESSIONAL\* is recognised as the market leader in facial protection solutions that help prevent the spread of infection and contribute to a safer environment. The wide range of styles and breathable, fluid-resistant fabrics provide comfort as well as protection. Our eye wear range offers an impact resistant polycarbonate lens with a lightweight wrap-around design for added comfort and coverage.



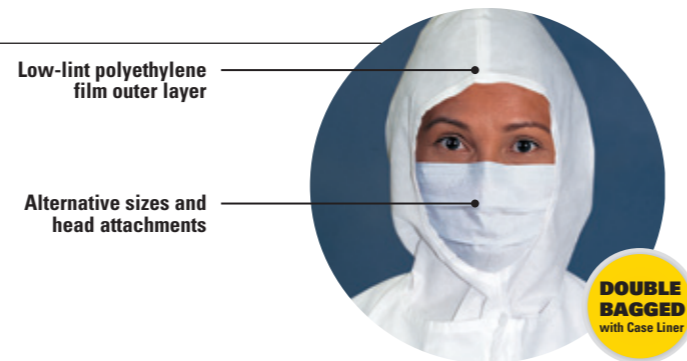
## KIMTECH PURE\* Cleanroom Masks & Veils

### KIMTECH PURE\* M3 Face Mask

**Product Features:**

- Excellent particle and bacterial filtration to avoid contamination
- Low-lint polyethylene film outer layer
- BICOSOF\* fabric inner-facing provides comfort
- Latex and silicone free for reduced risk of toxic reactions

ISO Class 3 or higher cleanroom environments



KIMTECH PURE* M3 Face Mask						
Code	Description	Colour	Style	Units/Bag	Bags/Case	Total/Case
62465	KIMTECH PURE* M3 Face Mask (18cm)	White	Pleat-style mask with earloops	50	10	500
62466	KIMTECH PURE* M3 Face Mask (18cm)	White	Pleat-style mask with ties	50	10	500
62451	KIMTECH PURE* M3 Face Mask (23cm)	White	Pleat-style mask with earloops	50	10	500
62452	KIMTECH PURE* M3 Face Mask (23cm)	White	Pleat-style mask with ties	50	10	500

### KIMTECH PURE\* M6 Face Mask

(formerly GPM Mask)

**Product Features:**

- BICOSOF\* Fabric inner facing provides comfort

ISO Class 6 or higher cleanroom environments



KIMTECH PURE* M6 Face Mask						
Code	Description	Colour	Style	Units/Bag	Bags/Case	Total/Case
62477	KIMTECH PURE* M6 Face Mask	White	2-ply mask w/knitted earloops	50	10	500

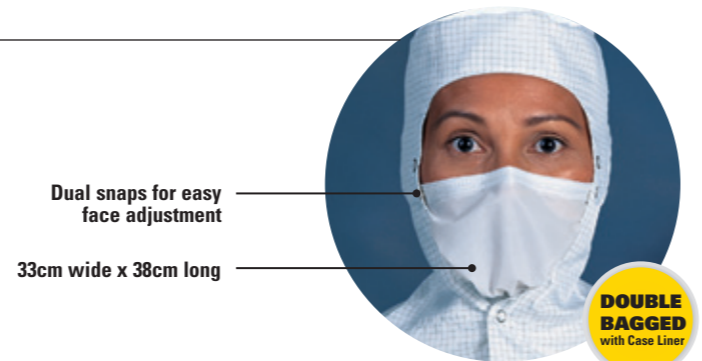
### KIMTECH PURE\* M7 Veils

(formerly RANGER\* Personal Veil)

**Product Features:**

- Provides exceptional breathability
- Constructed of low-linting apertured polyethylene film

ISO Class 7 or higher cleanroom environments



KIMTECH PURE* M7 Veils						
Code	Description	Colour	Style	Units/Bag	Bags/Case	Total/Case
62751	KIMTECH PURE* M7 Veil	White	Veil with snaps	50	3	150
62757	KIMTECH PURE* M7 Veil	White	Veil with knitted headbands	50	3	150

## KIMTECH PURE\* Masks

KIMTECH PURE\* Masks provide the essential process protection and comfort needed in the cleanroom environment, helping to reduce the risk of contamination. With excellent particle and bacterial filtration, breathability, low-lint levels and flexible fit features, our quality range of masks meet high standards for comfort and protection.

Environment	Filtration Performance		Product Description	Code	Format	Length	Attachment	Filter Media	BICOSOF* Inner Layer	Low Lint Polyethylene-Film Outer Layer	Filtration Efficiency		Differential Pressure mm H <sub>2</sub> O/cm <sup>2</sup>	
	Particles	Bacteria									Particle @ 0.1 µ	Bacterial @ 3.0 µ		
Sterile ISO 3	↑	↑	M3 Sterile Pouch Face Mask	62483	Pouch	26 cm	Headbands	Polyester	✓	✓	97.2%	96.0%	1.88	
			M3 Sterile Face Mask	62494	Pleated	23 cm	Ties	Polyester	✓	✓	89.0%	94.0%	2.37	
			M3 Sterile Face Mask	62467	Pleated	18 cm	Ties	Polyester	✓	✓	89.0%	94.0%	1.98	
Non-Sterile ISO 3	↑	↑	M3 Sterile Face Mask	62470	Pleated	18 cm	Earloops	Polyester	✓	✓	89.0%	94.0%	2.12	
			M3 Pouch-Style Face Mask	62484	Pouch	26 cm	Headbands	Polypropylene	✓	✓	99.9%	99.3%	2.43	
			M3 Face Mask	62452	Pleated	23 cm	Ties	Polypropylene	PE/PET	✓	✓	96.9% @2.9 µ		
Non-Sterile ISO 7	↑	↑	M3 Face Mask	62451	Pleated	23 cm	Earloops	Polypropylene	PE/PET	✓	✓	96.9% @2.9 µ		
			M3 Face Mask	62466	Pleated	18 cm	Ties	Polypropylene	✓	✓	99.5%	98.7%	1.33	
			M3 Face Mask	62465	Pleated	18 cm	Earloops	Polypropylene	✓	✓	99.5%	98.7%	1.33	
			M6 Face Mask	62477	Pleated	18 cm	Earloops	Polypropylene	✓	N/A	89.9%	39.3%	0.10	
Non-Sterile ISO 7	↑	↑	M7 Face Veil	62757	N/A	38cm	Headbands	Polyethylene	N/A	N/A	13.0% @0.5 µ		0.10	
			M7 Face Veil	62751	N/A	38cm	Snaps	Polyethylene	N/A	N/A	13.0% @0.5 µ		0.10	

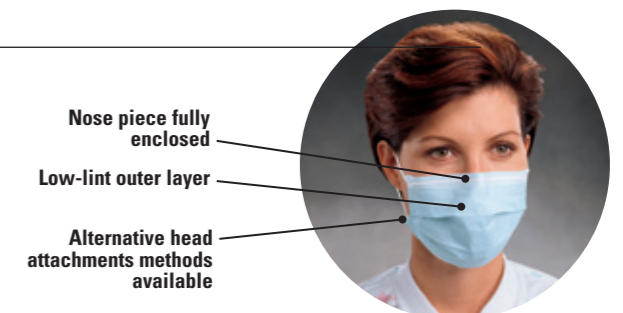
Particle Filtration Efficiency Test Method ASTM F1215-89  
 Bacterial Filtration Efficiency Test Method MIL-m-36954C  
 Differential Pressure Test Method MIL-m-36954C  
 BICOSOF\* is a trademark of Kimberly-Clark Corporation. It is an Inner Layer that provides a high level of comfort associated to good breathability

## KIMBERLY-CLARK\* Laboratory Masks

### KIMBERLY-CLARK\* Pleated Face Mask

**Product Features:**

- Latex and silicone free for reduced risk of toxic reactions such as skin irritation
- Materials and donning attachments are sonically bonded, improving product integrity and strength
- Facing components provide high levels of comfort associated to good breathability and proven bacterial and particle filtration

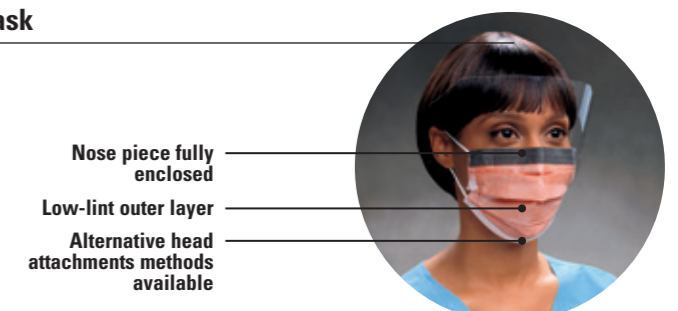


KIMBERLY-CLARK* Pleated Face Mask						
Code	Description	Colour	Style	Units/Bag	Bags/Case	Total/Case
47080	KIMBERLY-CLARK* Pleated Face Mask (18cm)	Blue	Pleated-style mask with earloops	50	10	500
47090	KIMBERLY-CLARK* Pleated Face Mask (18cm)	White	Pleated-style mask with earloops	50	10	500
48100	KIMBERLY-CLARK* Pleated Face Mask (18cm)	Blue	Pleated-style mask with ties	50	6	300

### KIMBERLY-CLARK\* FLUIDSHIELD\* Fog-Free Procedure Mask

**Product Features:**

- Masks offer the protection of patented LONCET\* breathable film, which offers barrier against fluids
- SPLASHGUARD\* visor to resist fluid penetration upon impact



KIMBERLY-CLARK* FLUIDSHIELD* Fog-Free Procedure Mask						
Code	Description	Colour	Style	Units/Bag	Bags/Case	Total/Case
47147	KIMBERLY-CLARK* Pleated Fluidshield Face Mask (18cm)	Orange	Pleated with wraparound SPLASHGUARD* visor with earloops	25	4	100
48247	KIMBERLY-CLARK* Pleated Fluidshield Face Mask (18cm)	Orange	Pleated with wraparound SPLASHGUARD* visor with ties	25	4	100

## JACKSON SAFETY\* Respirator Range with Comfort Strap

### All respirators on this page are:

- Colour-coded for easier choice (red = FFP3 / yellow = FFP2 / blue = FFP1)
- Moulded respirators with unique comfort strap, reducing strain and fatigue
- Latex free: can help prevent allergic reactions
- CE marked according to EN 149: 2001 + A1: 2009

### All respirators on this page offer:

- Soft nose foam with cloth layer designed to improve comfort and reduce fogging on safety eye wear
- Convex shape, nose clip and adjustable extra wide strap to provide an excellent fit for a variety of different face shapes



CE  
0194



#### R30 FFP3D NR Particulate Respirator

##### Dual Valved

##### Protection against:

- ✓ Fine dusts
- ✓ Water and oil based mists
- ✓ Metal fumes

- Dual Valves designed to maximise warm and humid airflow away from the face and help reduce fogging on eye wear
- Colour-coded red for easy distinction of performance level (FFP3)
- Dolomite Test passed – proven filtering performance over time



CE  
0194



#### R20 FFP2D NR Particulate Respirator

##### Dual Valved

##### Protection against:

- ✓ Fine dusts
- ✓ Water and oil based mists
- ✓ Metal fumes

- Dual Valves designed to maximise warm and humid airflow away from the face and help reduce fogging on eye wear
- Colour-coded yellow for easy distinction of performance level (FFP2)
- Dolomite Test passed – proven filtering performance over time



CE  
0194



##### Unvalved

##### Protection against:

- ✓ Fine dusts
- ✓ Water and oil based mists
- ✓ Metal fumes

- Colour-coded yellow for easy distinction of performance level (FFP2)
- Dolomite Test passed – proven filtering performance over time



CE  
0194



#### R10 FFP1 NR Particulate Respirator

##### Dual Valved

##### Protection against:

- ✓ Fine dusts
- ✓ Water and oil based mists

- Dual Valves designed to maximise warm and humid airflow away from the face and help reduce fogging on eye wear
- Colour-coded blue for easy distinction of performance level (FFP1)



CE  
0194



##### Unvalved

##### Protection against:

- ✓ Fine dusts
- ✓ Water and oil based mists

- Colour-coded blue for easy distinction of performance level (FFP1)

Description	Code	Colour Coding	Case Contents	PPE Classification	EN Marking
R30 FFP3D NR Respirator Dual Valved	64590	Red	8 ×  × 10  = 80	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2D NR Respirator Dual Valved	64550	Yellow	8 ×  × 10  = 80	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2D NR Respirator Unvalved	64540	Yellow	8 ×  × 20  = 160	CAT III	EN 149: 2001 + A1: 2009
R10 FFP1 NR Respirator Dual Valved	64260	Blue	8 ×  × 10  = 80	CAT III	EN 149: 2001 + A1: 2009
R10 FFP1 NR Respirator Unvalved	64250	Blue	8 ×  × 20  = 160	CAT III	EN 149: 2001 + A1: 2009

## JACKSON SAFETY\* Eye Wear

### JACKSON SAFETY\* V60 Nemesis RX, V30 Nemesis VL, V20 Purity, V10 Unispec and V10 Element

### All of the eye wear on this page offer:

- Impact resistant polycarbonate lens that meets European standard EN166 1F
- Lightweight wrap-around design for added comfort and coverage
- 99.9% UVA/UVB Protection



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0194



#### V60

##### Nemesis RX

- Bifocal style with diopters for vision assistance
- +1.0 to +3.0 diopters available
- Single lens wrap-around protection
- Enhanced nose piece design to channel away sweat
- Every pair includes a neck cord



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0194



#### V30

##### Nemesis VL

- Frameless ultra-lightweight design
- No-brow design increases upward and peripheral vision
- Slip-stop temples reduce slipping
- Compact profile accommodates smaller faces
- Includes free neck cord



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#### V20

##### Purity

- The new look in lightweight, protective eye wear
- Wrap-around lens for better eye protection
- Comfortable, padded temples



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#### V10

##### Unispec

- Low-cost wrap-around protection with a one-piece polycarbonate lens and uncoated frame
- Fits over most prescription eye wear
- Side shields provide added protection



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#### Element

- Lightweight popular styling with an economical price
- Universal nose bridge for comfort
- Completely Dielectric

Range	+1.0	+1.5	+2.0	+2.5	+3.0	Case Contents
V60 Nemesis RX	28618	28621	28624	28627	28630	1 ×  × 6  = 6 pairs
Range	Clear	Smoke	Indoor/Outdoor	Mirror	Case Contents	
V30 Nemesis VL	25701	25704	25697	–	1 ×  × 12  = 12 pairs	
V20 Purity	25654	25652	25656	–	1 ×  × 12  = 12 pairs	
V10 Unispec	25646	–	–	–	1 ×  × 50  = 50 pairs	
V10 Element	25642	–	25644	25645	1 ×  × 12  = 12 pairs	





## KIMTECH PURE\* A5 Sterile Cleanroom Apparel

### A revolution in aseptic gowning

#### Product Specifications

- **CLEAN-ON!** Technology simplifies gowning and reduces contamination risk

#### Quality standards

- **Security** Type 5 and Type 6. Tested with ENISO 13982-1:2004 EN 13034:2005
- **Efficiency** offers limited protection to parts of the body against exposure to liquid aerosol sprays and light splashes, Type PB [6]

\* When worn with KIMTECH PURE\* A5 Sterile Hood



#### KIMTECH PURE\* A5 Sterile Cleanroom Apparel Technical Data

Property	Units	Result	Type 5/6 Class	Standard
Filter Efficiency (3.0 μ)	%	96	n/a	ASTM F2100
Filter Efficiency (0.5 μ)	%	94	n/a	ASTM F2299
Shielding (Helmke Drum)	-	Category	n/a	IEST-RP-CCOO3.3
Abrasion Resistance	cycles	1019	3	EN 530 Method 2 (Visual End Point)
Flex Cracking Resistance	cycles	40,000	5	ISO 7854 Method B
Tear Resistance	N	360 CD 24	2	907350
Puncture Resistance	N	6.9	1	EN 863
Resistance To Ignition	-	-	-	EN 13274-4 (EN1146)
Strippable	N	100/ CD 63	1	139350
Repellency To Liquids	%R, %P	97.27% 0	/ 3 3	368 (30% H2SO4)
	%R, %P	95.77% 0	/ 3 3	368 (10% NaOH)
Seam Strengths	N	121	3	ENISO 13935-2

<sup>1</sup> non-neutralized aerosol  
<sup>2</sup> ENISO 13982-1:2004  
<sup>3</sup> EN 13034:2005

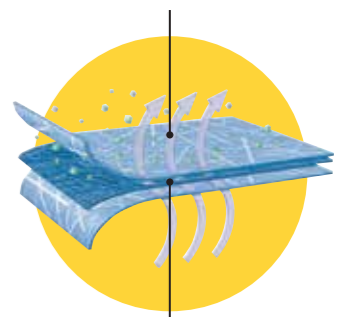
#### KIMTECH PURE\* A5 Sterile Cleanroom Apparel

Code	Description	Colour	Material	Case Count
88800	Small Coverall, Sterile	White	SMS Fabric	25
88801	Medium Coverall, Sterile	White	SMS Fabric	25
88802	Large Coverall, Sterile	White	SMS Fabric	25
88803	XL Coverall, Sterile	White	SMS Fabric	25
88804	2XL Coverall, Sterile	White	SMS Fabric	25
88805	3XL Coverall, Sterile	White	SMS Fabric	25
88806	4XL Coverall, Sterile	White	SMS Fabric	25
88807	Hood, Sterile	White	SMS Fabric	100
36072	Sterile Integrated Hood & Mask (IHAM)	White	SMS Fabric	75
12922	Sterile Boots, Vinyl sole, Small	White	SMS Fabric	100 Pairs
88808	Sterile Boots, Vinyl sole, Universal	White	SMS Fabric	100 Pairs
12920	Sterile Boots, Vinyl sole, XL	White	SMS Fabric	100 Pairs
31683	Sterile Boots, Vinyl foot, Small	White	SMS Fabric	100 Pairs
31696	Sterile Boots, Vinyl foot, Universal	White	SMS Fabric	100 Pairs
31697	Sterile Boots, Vinyl foot, XL	White	SMS Fabric	100 Pairs
36077	Sterile Sleeve Protector	White	SMS Fabric	100 Pairs



- New! Sterile boot covers with complete Vinyl Foot, are ideal for wetter applications:
- Vinyl material covers the whole foot
  - Seam positioned upwards, away from the floor

KIMTECH PURE\* 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

## Protective Apparel

KIMTECH PURE\* and KLEENGUARD\* Protective Apparel deliver the reliable protection you are required to provide, and the peace of mind your team deserves. Our comprehensive range of disposable apparel offers an ideal balance of comfort, protection and efficiency.

Cleanroom Classifications		
ISO Class	ISO Class Limits <sup>1</sup>	FS209 Class Limits <sup>2</sup>
ISO 3	35	1
ISO 4	352	10
ISO 5	3,520	100
ISO 6	35,200	1,000
ISO 7	352,000	10,000
ISO 8	3,520,000	100,000
ISO 9	35,200,000	-

<sup>1</sup> (particles / m<sup>3</sup> of air) for particles equal to and larger than 0.5 μ  
<sup>2</sup> (particles / ft<sup>3</sup> of air) for particles equal to and larger than 0.5 μ

## KIMTECH SCIENCE\* and KLEENGUARD\* Brand Protective Apparel

### KIMTECH SCIENCE\* A7 Lab Coat



**Product Features:**

- Type 6 limited chemical splash protection
- 100% Polypropylene breathable SMS fabric
- Cloth-like feel
- Three layers of fabric offering strength, durability and protection
- High strength seams with triple overlock stitching provide additional protection
- Silicone free

KIMTECH SCIENCE* A7 Lab Coat			
Code	Description	Size	Case Count
96700	White, knit collar and cuffs	S	15
96710	White, knit collar and cuffs	M	15
96720	White, knit collar and cuffs	L	15
96730	White, knit collar and cuffs	XL	15
96740	White, knit collar and cuffs	XXL	15



### KLEENGUARD\* A10 Light Duty Visitor Coat and Coverall



**Product Features:**

- Spunbound polypropylene material
- Designed to keep visitors' clothing from becoming contaminated
- Available in visitor coat or full coverall format

KLEENGUARD* A10 Light Duty Visitor Coat <sup>1</sup>			
Code	Description	Size	Case Count
40102	Snap front, elastic wrists, no pocket, white	M	50
40103	Snap front, elastic wrists, no pocket, white	L	50
40104	Snap front, elastic wrists, no pocket, white	XL	50
40105	Snap front, elastic wrists, no pocket, white	XXL	50
40106	Snap front, elastic wrists, no pocket, white	XXXL	50



KLEENGUARD* A10 Light Duty Coverall			
Code	Description	Size	Case Count
95630	Elastic cuffs, ankles and waist, triple stitch protection, blue	S	50
95640	Elastic cuffs, ankles and waist, triple stitch protection, blue	M	50
95650	Elastic cuffs, ankles and waist, triple stitch protection, blue	L	50
95660	Elastic cuffs, ankles and waist, triple stitch protection, blue	XL	50
95670	Elastic cuffs, ankles and waist, triple stitch protection, blue	XXL	50
95680	Elastic cuffs, ankles and waist, triple stitch protection, blue	XXXL	50



## KLEENGUARD\* Apparel

### KLEENGUARD\* A80 Chemical Permeation and Liquid Jet Protection Coverall

Suitable for heavy industrial cleaning, chemical handling, land clean up, paint preparation and mixing, tank cleaning and petrochemical work.

**Protection against liquids in high pressure jets, chemical spray, solid particles, chemicals<sup>1</sup> and fibres**

- Provides an excellent barrier to high pressure jets of aqueous chemicals<sup>1</sup>
- Ultrasonic seams and tear-resistant fabric offers a strong liquid tight barrier
- Hook and loop fastener sealed front allows the garment to be re-used if it is not contaminated
- Specially designed hood, body and waist for comfort and safety
- Highly visible for improved worker safety
- Silicone free and anti-static fabric EN 1149-1 for critical areas
- EN 1073-2 approved for radioactive dust protection<sup>2</sup>
- EN 14126 approved for infective agents protection



**Product Performance Data**

Property	Test Method	Class <sup>3</sup> or Result
<b>Fabric Tests</b>		
Abrasion resistance	EN 530 Mth 2	6
Flex cracking resistance	ISO 7854 Mth B	5
Trapezoidal tear resistance	ISO 9073-4	3
Puncture resistance	EN 863	2
Tensile strength	EN ISO 13934-1	2
Resistance to permeation	EN 374:3 (10% NaOH)	6
	EN 374:3 (30% H <sub>2</sub> SO <sub>4</sub> )	6
Resistance to ignition	EN 13274-4 Mth 3	PASS
Seam strength	EN ISO 13935-2	4
Surface resistivity		
– inside surface	EN 1149-1:1995	< 5 x 10 <sup>10</sup> ohm
Infective agents	EN 14126:2003	PASS

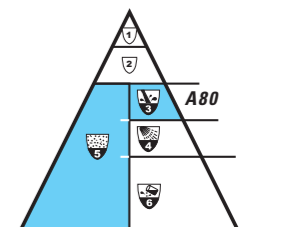
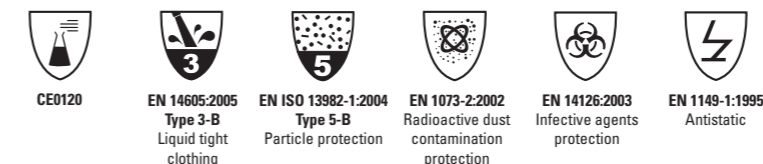
Whole Garment Tests		
Resistance to penetration by liquids (Jet test)	EN 463	PASS
Determination of resistance of suits to penetration by aerosols and fine particles	pr ISO 13982-2	Average Total Inward Leakage 3.6% avg
Radioactive dust	EN 1073-2:2002	1

(Tests performed with taping at wrists, ankles and hood)

<sup>1</sup> Chemical test data can be found on our website, [www.kcprofessional.com](http://www.kcprofessional.com)

<sup>2</sup> Provides no protection against radioactive radiation

<sup>3</sup> As specified in European Standards documents EN ISO 13982-1:2004 and EN 14605:2005



Description	Size/Code	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A80 Coverall		96510	96520	96530	96540	96550	Orange	10 x	CAT III	3 & 5

**High performance apparel fabric**  
Outer layer – film coating resists splash and spray from many liquids and dry particulates.

Inner layer – cloth-like, yet tough and abrasion-resistant spunbond polypropylene.



## KLEENGUARD\* Apparel

### KLEENGUARD\* A71 Chemical Permeation and Liquid Jet Protection Coverall

Suitable for handling of aqueous chemicals, low pressure industrial cleaning and maintenance.

#### Protection against aqueous chemical jet & spray<sup>1</sup>

- Durable film laminate with sewn and taped seams provides a strong barrier to chemical spray<sup>1</sup>
- Sewn and taped seams with tear-resistant fabric offers a strong liquid-tight barrier
- Storm-flap height and hood designed for easier taping to a respirator
- Elasticated hood, cuffs and waist designed for better comfort and safety
- Highly visible for improved worker safety
- Silicone free and anti-static fabric EN 1149-1 for critical areas
- EN 14126 approved for infective agents protection
- EN 1073-2 approved for radioactive dust protection<sup>2</sup>
- Keep away from flames



**High performance apparel fabric**  
Outer layer – film coating resists splash and spray from many liquids and dry particulates.

Inner layer – cloth-like, yet tough and abrasion-resistant spunbond polypropylene.

#### Product Performance Data

Property		
Fabric Tests	Test Method	Class <sup>3</sup> or Result
Abrasion resistance	EN 530 Mth 2	6
Flex cracking resistance	ISO 7854 Mth B	2
Trapezoidal tear resistance	ISO 9073-4	2
Puncture resistance	EN 863	2
Tensile strength	EN ISO 13934-1	1
Resistance to permeation	EN 374:3 (10% NaOH)	6
	EN 374:3 (30% H <sub>2</sub> SO <sub>4</sub> )	6
	EN ISO 13935-2	3
Seam strength		
Surface resistivity – inside surface	EN 1149-1:1995	< 5 x 10 <sup>10</sup> ohm
Infective agents	EN 14126:2003 (A)	PASS

#### Whole Garment Tests

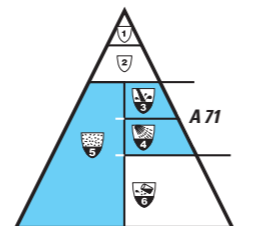
Resistance to penetration by liquids (Jet test)	EN ISO 17491-4	PASS
Determination of resistance of suits to penetration by aerosols and fine particles	pr ISO 13982-2	Average Total Inward Leakage 4.13% avg
Radioactive dust	EN 1073-2:2002	1

(Tests performed with taping at wrists, ankles and hood)

<sup>1</sup> Chemical test data can be found on our website, [www.kcprofessional.com](http://www.kcprofessional.com)

<sup>2</sup> Provides no protection against radioactive radiation

<sup>3</sup> As specified in European Standards documents EN 13034:2005 and EN ISO 13982-1:2004



Description	Size/Code	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A71 Coverall		96760	96770	96780	96790	96800	Yellow	10 x	CAT III	3, 4 & 5

## KLEENGUARD\* Apparel

### KLEENGUARD\* A40 Liquid and Particle Protection Coverall

Suitable for critical production environments such as pharmaceutical industries, manufacturing, utilities, electronics, agriculture and paint spraying.

#### Protection against chemical splash and particles

- Film laminate technology provides an outstanding barrier against a wide range of chemicals
- Particle protection, holds out > 99% of fibres greater than 1 micron
- Strong triple stitched seams help protect against tearing
- Hood designed for respirator use and freedom of movement
- Full length zip, eases ability to get in/out of garment
- Ultra low-lint performance, film laminate and internal seams significantly reduce levels of lint
- Anti-static fabric EN 1149-1 for critical areas
- Silicone free, ideal for paint-spraying
- EN 1073-2 approved for radioactive dust protection<sup>1</sup>
- Compressed packaging provides auto-dispensing system and reduces storage space
- Sealed polybags for low contamination risk



**High performance apparel fabric**  
Outer layer – film coating resists splash and spray from many liquids and dry particulates.

Inner layer – cloth-like, yet tough and abrasion-resistant spunbond polypropylene.

#### Product Performance Data

Property		
Fabric Tests	Test Method	Class <sup>2</sup> or Result
Abrasion resistance	EN 530 Mth 2	6
Flex cracking resistance	ISO 7854 Mth B	4
Trapezoidal tear resistance	ISO 9073-4	2
Puncture resistance	EN 863	2
Tensile strength	EN ISO 13934-1	1
Repellence to liquids	EN 368 (10% NaOH) / (30% H <sub>2</sub> SO <sub>4</sub> )	3 / 3
Resistance to penetration	EN 368 (10% NaOH) / (30% H <sub>2</sub> SO <sub>4</sub> )	3 / 3
Resistance to ignition	EN 13274-4 Mth 3	PASS
Seam strength	EN ISO 13935-2	3
Surface resistivity	EN 1149-1	< 5 x 10 <sup>10</sup> ohm

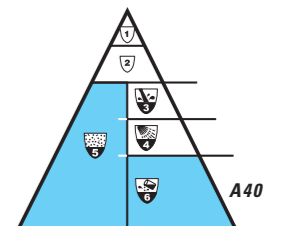
#### Whole Garment Tests

Resistance to penetration by liquids in the form of a light spray (mist test)	EN 468 (modified)	PASS
Determination of resistance of suits to penetration by aerosols and fine particles	pr ISO 13982-2	Average Total Inward Leakage 5.09% avg
Radioactive dust	EN 1073-2:2002	1

(Tests performed with taping at wrists, ankles and hood)

<sup>1</sup> Provides no protection against radioactive radiation

<sup>2</sup> As specified in European Standards documents EN 13034:2005 and EN ISO 13982-1:2004



Description	Size/Code	S	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A40 Coverall		97900	97910	97920	97930	97940	97950	White	25 x	CAT III	5 & 6

## KLEENGUARD\* Apparel

### KLEENGUARD\* A20+

Suitable for handling powders, general maintenance, construction and contract cleaning.

#### Protection against particles, fibres and chemical splash

- Durable SMS fabric keeps out 99% of particles greater than 1 micron (I.O.M Aloxite test)
- Triple stitched internal seams protect against tearing
- Breathable fabric reduces the risk of heat stress
- Specially designed body, hood and waist for comfort and safety
- Silicone free for critical areas
- Available in white
- EN 1073-2 approved for radioactive dust protection<sup>1</sup>
- Anti-static fabric EN1149-1 for critical areas

#### Product Performance Data

Property		
Fabric Tests	Test Method	Class <sup>2</sup> or Result
Abrasion resistance	EN 530 Mth 2	1
Flex cracking resistance	ISO 7854 Mth B	3
Trapezoidal tear resistance	ISO 9073-4	2
Puncture resistance	EN 863	1
Tensile strength	EN ISO 13934-1	1
Repellence to liquids	EN 368 (10% NaOH) / (30% H <sub>2</sub> SO <sub>4</sub> )	3 / 3
Resistance to penetration by liquids	EN 368 (10% NaOH) / (30% H <sub>2</sub> SO <sub>4</sub> )	3 / 3
Resistance to ignition	EN 13274-4 Mth 3	PASS
Seam strength	EN ISO 13935-2	2

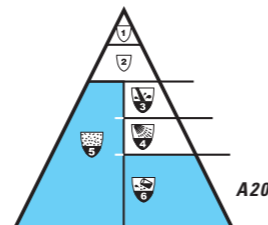
#### Whole Garment Tests

Resistance to penetration by liquids in the form of a light spray (mist test)	EN 468 (modified)	PASS
Determination of resistance of suits to penetration by aerosols and fine particles	pr ISO 13982-2	Average Total Inward Leakage 4.41% avg
Radioactive dust	EN 1073-2:2002	1

(Tests performed with taping at wrists, ankles and hood)

<sup>1</sup> Provides no protection against radioactive radiation

<sup>2</sup> As specified in European Standards documents EN 13034:2005 and EN ISO 13982-1:2004



Description	Size/Code	S	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A20 Coverall		95150	95160	95170	95180	95190	95200	○	25 x	CAT III	5 & 6



**High performance SMS fabric**  
Outer layers – cloth-like, yet strong and abrasion-resistant spunbond polypropylene.

Middle layer – intricate web of microfibres that filters out many water-based liquids and dry particulates.

## KLEENGUARD\* Apparel

### KLEENGUARD\* A40 Accessories

#### Apron / Sleeve / Overshoe / Overboot

- Constructed using the same material as our A40 anti-static Apparel.
- CAT I products

Description	Size/Code	Colour	Case Contents	PPE Classification
A40 Accessory – Short Apron	44481	○	100 x	CAT I
A40 Accessory – Sleeve	98730	○	200 x	CAT I
A40 Accessory – Overshoe	98700	○	200 x	CAT I
A40 Accessory – Overboot	98800	○	100 x	CAT I

#### Overshoe and Sole / Overboot and Sole

- As above with durable sole

Description	Size/Code	Colour	Case Contents	PPE Classification
A10 Accessory – Overshoe and Sole	82720	○	200 x	CAT I
KLEENGUARD* A40 Overboot with sole M/L	98810	○	100 x	CAT I
KLEENGUARD* A40 Overboot with sole L/XL	98820	○	100 x	CAT I

#### Mob Cap

- Designed to keep hair in place and reduce the risk of contamination

Description	Size/Code	Colour	Case Contents	PPE Classification
A10 Accessory – Mob Cap	82600	○	1000 x	CAT I



A40 Apron



A40 Sleeve



A40 Overshoe



A40 Overboot





# Wipers

Innovation and precision performance for your scientific environment. From the very beginning, KIMTECH\* Brand has offered scientific environments truly innovative wiper solutions. From sterile pre-saturated cleanroom wipers to the wiper that's the industry standard for labs and research, KIMTECH\* Brand continues to provide the high-performance wiper solutions you need.



## KIMTECH\* Cleanroom and Laboratory Wipers

### KIMTECH PURE\* CL4 Dry Wiper

- Product Features:**
- 100% Polypropylene
  - Thermally bonded; no glues or binders
  - Acid, base and solvent resistant
  - Straight, clean, knife-cut edges minimise lint

*Recommended for ISO Class 4 or higher cleanroom environments*



#### KIMTECH PURE\* CL4 Dry Wipers

Code	Delivery System	Colour	Material	Size W x L	Bags/Case	Units/Bag	Total/Case
7646	Flat/Double Bag	White	Polypropylene	23cm x 23cm	5	100	500
7605	Flat/Double Bag	White	Polypropylene	30cm x 30cm	5	100	500

### KIMTECH PURE\* CL4 Pre-Saturated Wipers

- Product Features:**
- 100% Polypropylene with 70% Isopropyl Alcohol / 30% Deionised Water
  - Thermally bonded; no glues or binders
  - Acid, base and solvent resistant
  - Straight, clean, knife-cut edges minimise lint
  - Ideal one-step application of alcohol to critical surfaces

*Recommended for ISO Class 4 or higher cleanroom environments*



#### KIMTECH PURE\* CL4 Wipers – Pre-Saturated

Code	Delivery System	Colour	Material	Size W x L	Bags/Case	Units/Bag	Total/Case
7647	Resealable Pouch	White	Polypropylene	23cm x 28cm	10	40	400

### KIMTECH PURE\* CL4 Sterile Pre-Saturated Wipers

- Product Features:**
- 100% Polypropylene with 70% Isopropyl Alcohol / 30% Deionised Water
  - Thermally bonded; no glues or binders
  - Acid, base and solvent resistant
  - Straight, clean, knife-cut edges minimise lint
  - Ideal one-step application of alcohol to critical surfaces

*Recommended for ISO Class 4 or higher cleanroom environments where sterility is required*



#### KIMTECH PURE\* CL4 Wipers – Sterile, Pre-Saturated

Code	Delivery System	Colour	Material	Size W x L	Bags/Case	Units/Bag	Total/Case
7649	Resealable Pouch	White	Polypropylene	23cm x 28cm	10	40	400



## WETTASK\* Refillable Wiping System

### Giving you greater control over solvent / disinfectant use and wiping costs

We have created a refillable, airtight wiping system, giving you better chemical control and pre-moistened cloths helping you to control solvent and disinfectant costs. You simply add the solution of choice:



- **Enhancing hygiene and safety standards:**  
Pre-moistened cloths helping you to control solvent and disinfectant costs
- **A fully enclosed system:** To reduce cross contamination, chemical vapours and splashes, enhancing worker safety

### Product Features:

- Silicone free
- pH stable
- Low-lint
- Strong and absorbent
- Stable with harsh chemicals



### KIMTECH\* Wipers for WETTASK\* Refillable Wiping System

Code	Delivery System	Colour	Material	Size W x L	Bags/Case	Units/Bag	Total/Case
61930	 Centrefeed Roll	White	Polyester / rayon	17.8cm x 17.8cm	6	225	1350
7921	 Dispenser Bucket	Blue	-	H24 x W22 x D22cm	-	-	4 Buckets

## KIMTECH SCIENCE\* Wipers

### The industry standard for labs and research

Introduced over 60 years ago, KIMTECH SCIENCE\* 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.

### Product Features:




- Unique combination of low-lint tissue softness and multi-ply (2-ply) absorbency that's perfect for a multitude of delicate tasks
- Gentle texture

One-at-a-time dispensing

Low-lint and low extractables



### KIMTECH SCIENCE\* Delicate Task Wipers

Code	System	Colour	Material	Size W x L	Boxes/Case	Wipers/Box	Total/Case
 7216	 POP-UP* Box	White	2-ply tissue	20cm x 21cm	24	200	4800
7102	 POP-UP* Box	White	2-ply tissue	20cm x 21cm	33	100	3300

## KIMTECH SCIENCE\* Precision Wipes

### Product Features:




- A value-conscious alternative that offers reliable wiping performance for delicate tasks

Low-lint and extractables

Wipers dispense one at a time for ease of use



### KIMTECH SCIENCE\* Precision Wipes

Code	Delivery System	Color	Material	Size W x L	Boxes/Case	Units/Box	Total/Case
 7551	 POP-UP* Box	White	1-ply tissue	30.5 x 30.5cm	15	196	2940
7552	 POP-UP* Box	White	1-ply tissue	11.5 x 21cm	30	280	8400



## WYPALL\* X Wipers

The reusable WYPALL\* X Cloths are absorbent and solvent resistant and strong enough to tackle tough tasks, whilst also designed to be cost and time efficient.

Using the patented HYDROKNIT\* Material, WYPALL\* X Cloths keep their shape and can be used again and again. In addition, the unique PowerPockets technology helps trap dirt and grime quicker and more effectively, leaving surfaces cleaner and reducing waste.



WYPALL* X80 Cloths					
Product Description	Technology	Code No.	Case contents	Sheet Size	Related Dispenser
WYPALL* X80 Cloths Large Roll, White, 1 ply		8377	1 x 475 = 475	(34.0cm x 31.5cm)	6146  6154  6155
WYPALL* X80 Cloths 1/4 Fold, White, 1 ply		8388	4 x 50 = 200	(31.0cm x 32.0cm)	N/A

WYPALL* X70 Cloths					
Product Description	Technology	Code No.	Case contents	Sheet Size	Related Dispenser
WYPALL* X70 Cloths Large Roll, White, 1 ply		8384	1 x 500 = 500	(38.0cm x 41.0cm)	6146  6154  6155
WYPALL* X70 Cloths 1/4 Fold, White, 1 ply		8387	12 x 76 = 912	(31.0cm x 32.0cm)	N/A

WYPALL* X60 Cloths					
Product Description	Technology	Code No.	Case contents	Sheet Size	Related Dispenser
WYPALL* X60 Cloths Large Roll, Blue, 1 ply		8371	1 x 500 = 500	(38.0cm x 31.0cm)	6146  6154  6155
WYPALL* X60 Cloths 1/4 Fold, White, 1 ply		6034	12 x 76 = 912	(31.0cm x 32.0cm)	N/A

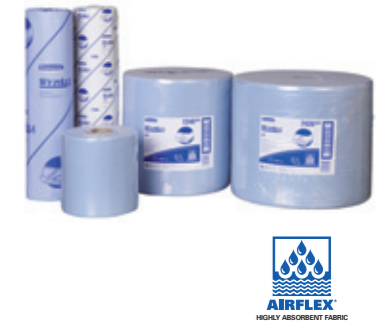


## WYPALL\* L Wipers

This range of wipers excels when a single-use wiper for mopping up spills, cleaning hands and wiping surfaces is needed.

The unique AIRFLEX\* Fabric structure, with large air pockets, absorbs more, is stronger and thicker than a conventional tissue wiper structure and requires fewer sheets for each job.

Ideal for cleaning large surface spills, the WYPALL\* L Wiper range is both task and cost efficient.



WYPALL* L40 Wipers					
Product Description	Technology	Code No.	Case contents	Sheet Size	Related Dispenser
WYPALL* L40 Wipers Large Roll, Blue, 3 ply		7425	1 x 750 = 750	(38.0cm x 23.50cm)	6146  6154  6155
WYPALL* L40 Wipers Large Roll, Blue, 3 ply		7426	1 x 750 = 750	(38.0cm x 33.00cm)	6146  6154  6155
WYPALL* L40 Wipers Large Roll, White, 1 ply		7452	1 x 750 = 750	(34.0cm x 31.50cm)	6146  6154  6155
WYPALL* L40 Wipers 1/4 Fold, White, 1 ply		7471	18 x 56 = 1008	(33.0cm x 31.50cm)	N/A

WYPALL* L30 Wipers					
Product Description	Technology	Code No.	Case contents	Sheet Size	Related Dispenser
WYPALL* L30 Wipers Small Roll, Blue, 2 ply		7304	24 x 100 = 2400	(38.0cm x 24.00cm)	7041
WYPALL* L30 Wipers Small Roll, Blue, 2 ply		7305	12 x 100 = 1200	(38.0cm x 51.00cm)	7056
WYPALL* L30 Wipers Small Roll, Blue, 2 ply		7308	24 x 82 = 1968	(46.0cm x 24.00cm)	7041
WYPALL* L30 Wipers Small Roll, Blue, 2 ply		7309	12 x 82 = 984	(46.0cm x 51.00cm)	7056
WYPALL* L30 Wipers Centrefeed Roll, Blue, 2 ply		7302	6 x 300 = 1800	(38.0cm x 20.60cm)	7087
WYPALL* L30 Wipers Centrefeed Roll, White, 2 ply		7303	6 x 300 = 1800	(38.0cm x 20.60cm)	7087

WYPALL* L20 Wipers					
Product Description	Technology	Code No.	Case contents	Sheet Size	Related Dispenser
WYPALL* L20 Wipers Small Roll, Blue, 1 ply		7285	24 x 115 = 2760	(46.0cm x 24.00cm)	7041
WYPALL* L20 Wipers Small Roll, White, 1 ply		7286	24 x 115 = 2760	(46.0cm x 24.00cm)	7041
WYPALL* L20 Wipers Small Roll, Blue, 2 ply		7292	24 x 150 = 3600	(38.0cm x 24.00cm)	7041
WYPALL* L20 Wipers Small Roll, White, 2 ply		7294	24 x 150 = 3600	(38.0cm x 24.00cm)	7041
WYPALL* L20 Wipers Centrefeed Roll, White, 1 ply		7491	6 x 400 = 2400	(38.0cm x 18.5cm)	7928
WYPALL* L20 Wipers Centrefeed Roll, Blue, 1 ply		7492	6 x 400 = 2400	(38.0cm x 18.5cm)	7928
WYPALL* L20 Wipers Small Roll, Blue, 1 ply		7287	12 x 140 = 1680	(38.0cm x 51.00cm)	7056

WYPALL* L10 Wipers					
Product Description	Technology	Code No.	Case contents	Sheet Size	Related Dispenser
WYPALL* L10 Wipers Centrefeed Roll, White, 1 ply		7374	12 x 200 = 2400	(38.0cm x 18.5cm)	7905
WYPALL* L10 Wipers Centrefeed Roll, Blue, 1 ply		7494	6 x 630 = 3780	(38.0cm x 18.5cm)	7928

## European Personal Protective Equipment (PPE)

European Directive 89/686/EEC – Personal Protective Equipment.  
**PPE Category III Complex Design:** For use in applications where effects are irreversible or mortal risk is present.



Notified Body number.  
 Certifies product and quality system passes EC type examination.

### Hand Protection - PPE Category III Gloves

 EN374-1:2003	 EN374-2:2003 Level 2/3	 EN 374-3:2003 I,J,K	 EN 388:2003 4 5 4 4 Puncture Resistance Tear Resistance Blade cut Resistance Abrasion Resistance
<b>EN374-1:2003 Low Chemical Protection</b> Protection against Chemical Splash. Ask Manufacturer for breakthrough times against of chemicals being used. Test: Permeation EN374-3:2003	<b>EN374-2:2003 Microorganism Protection</b> Protection against microorganisms Level 3 AQL 0.65 Level 2 AQL 1.5 Test: Water-Tightness, ISO2859 sampling by Lot.	<b>EN374-3:2003 Chemical Protection</b> Protection against Chemical Permeation. List of 12 chemicals, each assigned a letter a to I, breakthrough time of >30 minutes on at least 3 chemicals Test: Permeation EN374-3:2003	<b>EN388:2003 Mechanical Protection</b> Protection from Puncture, Tear, Cut and Abrasion. 4 Levels: 4 Highest (Cut – 5 Highest), 1 Lowest

### Body Protection - PPE Category III Coveralls

<b>Type 1</b> – Gas tight clothing <b>Type 2</b> – Non gas tight clothing <b>Type 3</b> – Liquid tight clothing <b>Type 4</b> – Spray tight clothing <b>Type 5</b> – Particle protection <b>Type 6</b> – Limited splash protection <b>PB[6]</b> – Partial body protection	 EN 14605:2005 Type 3 Liquid tight clothing CE0120	 EN 14605:2005 Type 4 Spray tight clothing EN 1149-1:1995 Antistatic	 EN 13034:2005 Type 6 Limited splash protection EN 1073-2:2002 Radioactive dust contamination protection	 EN ISO 13982-1:2004 Type 5 Particle protection EN 14126:2003 Infective agents protection	<table border="1"> <thead> <tr> <th colspan="3">Body measurements (cm)</th> </tr> <tr> <th>Size</th> <th>Height</th> <th>Chest</th> </tr> </thead> <tbody> <tr> <td>S</td> <td>164-170</td> <td>96-104</td> </tr> <tr> <td>M</td> <td>170-176</td> <td>104-112</td> </tr> <tr> <td>L</td> <td>176-182</td> <td>112-120</td> </tr> <tr> <td>XL</td> <td>182-188</td> <td>120-128</td> </tr> <tr> <td>XXL</td> <td>188-194</td> <td>128-136</td> </tr> <tr> <td>XXXL</td> <td>194-200</td> <td>136-144</td> </tr> </tbody> </table>	Body measurements (cm)			Size	Height	Chest	S	164-170	96-104	M	170-176	104-112	L	176-182	112-120	XL	182-188	120-128	XXL	188-194	128-136	XXXL	194-200	136-144
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### Respiratory Protection - PPE Category III Respirators

EN 149:2001 + A1:2009 Respiratory protective devices. Filtering half masks to protect against particles.

**Filter Performance Class:**

- FFP1 filters 80% of solid & liquid particles
  - FFP2 filters 94% of solid & liquid particles
  - FFP3 filters 99% of solid & liquid particles
- Test method defined in standard.

**Nominal Protection Factor:**

- FFP1 nominal protection factor 4
  - FFP2 nominal protection factor 12
  - FFP3 nominal protection factor 50
- Factor of 50 means pollution inside the respirator is 50 times lower than outside the respirator.

**120mg Loading test:**

This test requirement determines performance under heavy particle load.

**Dolomite Test:**

Optional test to demonstrate filtration performance over time.

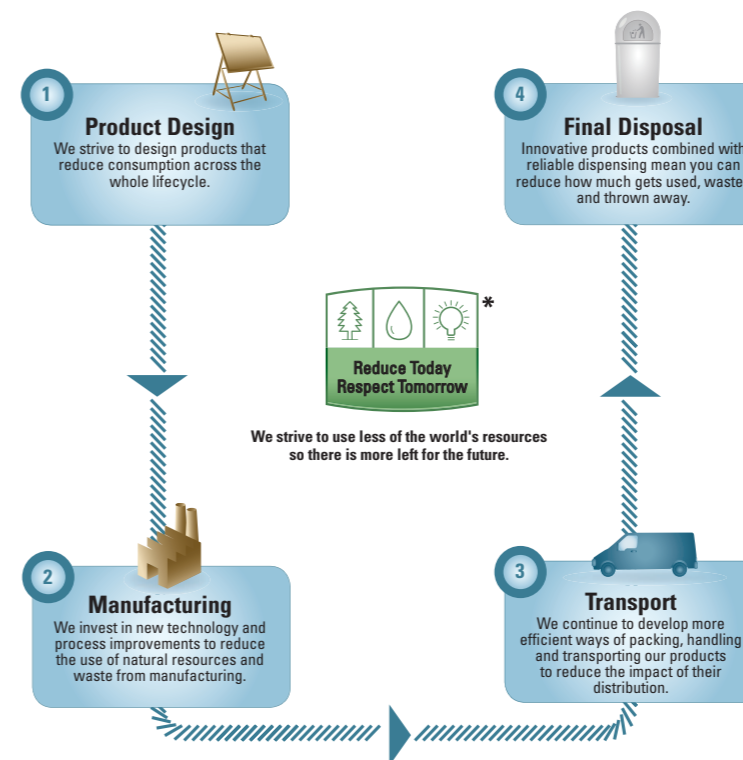
## THE SCIENCE OF SUSTAINABILITY

Reducing environmental impact is essential to a sustainable future. At KIMBERLY-CLARK PROFESSIONAL\* we look at the big picture. Our environmental focus is integrated into our business strategy and decision-making processes. This enables us to deliver our two main objectives:

- To be an **environmental leader focused on reducing our impact**
- To provide environmentally **sound product solutions** to our customers that:

**Reduce the amount they use, and**  
**Meet their high performance requirements**

### Considering Sustainability Throughout the Cycle



### Tangible results

**Product Design**

STERLING\* Glove technology has helped us to create a glove that has equivalent chemical holdout to thicker gloves, while reducing material usage by 50%.

**Manufacturing**

Kimberly-Clark apparel manufacturing facilities are 98% landfill free. Our vision is to be 100% landfill free by 2015.

**Transport**

Improved pallet fit, and more product per case has reduced the transportation carbon footprint of our products.

**Final Disposal**

Kimberly-Clark products have less packaging, less material, and for apparel, a new recycling program to mitigate waste.

### Tools

We offer you tools that can help you to measure the reductions in waste, space, cost and environmental impact that could be achieved by using KIMBERLY-CLARK PROFESSIONAL\* Products. An example of this is our on-line GREENMETER.

Go to [www.contaminomics.com/sustainability/green-meter](http://www.contaminomics.com/sustainability/green-meter) to calculate your savings in space and waste using KIMTECH SCIENCE\* STERLING\* and GREEN NITRILE Gloves.

### Reducing Together

We believe that finding solutions which reduce the consumption of resources at every stage of the product lifecycle is the best way to reduce our impact and deliver sound choices to our customers – leaving more for future generations. And, we know there is still a lot to do.

Please join us in working to REDUCE TODAY, RESPECT TOMORROW\*. To learn more visit [www.kcpreducesustainability.com](http://www.kcpreducesustainability.com) or visit [www.contaminomics.com/sustainability](http://www.contaminomics.com/sustainability) for sustainability solutions dedicated to your business.





Choose **KIMBERLY-CLARK PROFESSIONAL\*** products for all your needs in clean environments

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It is the employer's responsibility to assess the risk of the task to be undertaken and determine the correct choice of personal protective equipment for the task. The manufacturer, Kimberly-Clark, does not accept any responsibility for the incorrect choice or misuse of the personal protective equipment shown in this brochure. All care has been taken to ensure that the information contained herein is as accurate as possible at the time of publication, however errors may occur and legislation concerning personal protective equipment is under constant review and may change in the lifetime of this brochure. Accordingly, the specification for the products may be subject to change. We would advise you to contact your local sales representative if you have any queries concerning the products shown or the suitability of such products for a particular task. Always dispose of used protective equipment in a safe and appropriate manner in accordance with European, National and Local environmental regulations.

#### TECHNICAL HELP

**E-MAIL: [kimtech.support@kcc.com](mailto:kimtech.support@kcc.com)**

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REDUCE TODAY, RESPECT TOMORROW\* is the KIMBERLY-CLARK PROFESSIONAL\* approach to sustainability. It begins with the understanding that the way we use resources today shapes the world of tomorrow. And it has led us to focus on reducing consumption at every stage of the product lifecycle - from design and manufacture to distribution and disposal. Reduction is the key to lowering the environmental impact of our activities as well as those of customers. To learn more, visit [www.kcpreducetoday.com](http://www.kcpreducetoday.com)

