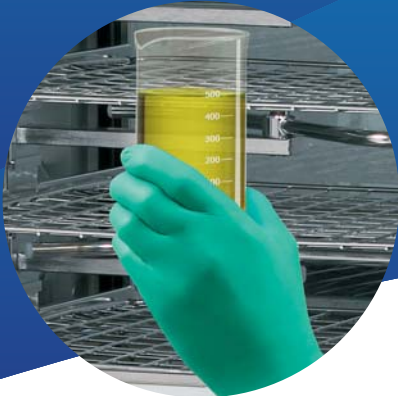


Personal Protective Equipment

Protective eye wear, respirators, hearing, gloves and apparel



KIMBERLY-CLARK PROFESSIONAL* are more than a source for quality products. We are also a great source for current safety information. We can help you stay on top of today's critical safety issues – so you can maintain business continuity, minimise lost work time and prepare for situations that can threaten the safety of your workforce.

Count on KIMBERLY-CLARK PROFESSIONAL* to provide the essentials for a healthier, safer and more productive workplace.

Our recent acquisition of Jackson Safety Products Inc, means that we are in the process of incorporating the JACKSON SAFETY* Brand into our portfolio of already trusted Personal Protective Equipment (PPE) products.

Our Eye Wear, Respirator and Industrial Glove product ranges transition to the JACKSON SAFETY* Brand while our Protective Apparel and Thin Mill Glove product ranges will remain with the KLEENGUARD* Brand for the time being.



For more information, please visit
www.kcprofessional.com/uk

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Making compliance easy

The legal responsibilities

Under European legislation it is an employer's legal responsibility to assess the need for personal protective equipment in their working environment and, where required, provide the protective eye wear, respirators, hearing, gloves and apparel free of charge to the workforce.

European regulations set the standards for personal protective equipment and define categories of equipment according to the level of protection under three main classifications:

- CE Simple (minimal risk – CAT I)
- CE Intermediate (areas of specific risk – CAT II)
- CE Complex (risk of serious or mortal danger – CAT III)

Personal Protective Equipment must be:

- Appropriate for the risk
- Capable of fitting correctly
- Comfortable to wear
- CE marked where applicable

The employer must also provide training to the employee on how, when and what protective equipment must be worn.

European legislation demands the correct personal protection for your workforce

KIMBERLY-CLARK PROFESSIONAL* has the answers

We make it easier for you to meet these obligations through:

- High-quality, technically proven products
- Performance enhancing design
- Versatile ranges with sizings available to suit virtually all employees
- Quality assured manufacturing
- Cost control
- Technical support

Simple identification, ordering and use

KIMBERLY-CLARK PROFESSIONAL* product identity system includes:

- Colour coding for ease of identification (respirators and selected gloves only)
- Standard symbols to indicate products meeting or exceeding the requirements of specific European standards
- Multi-lingual user information
- Packaging to protect equipment until use
- INFOFAX technical service support contact details



Comfort and productivity

Safety essentials

Essential to an individual's safety and productivity is personal comfort and freedom of movement. The worker must be protected, but must also be able to perform tasks effectively and without restriction. Discomfort created by badly-fitting equipment may lead to non-compliance with safety regulations and lower productivity.

This is why KIMBERLY-CLARK PROFESSIONAL* places so much importance on the comfort and fit of their ranges of protective eye wear, respirators, hearing, gloves and apparel.

Continuing investment in product development has established KIMBERLY-CLARK PROFESSIONAL* as a world leader in patented non-woven fabrics that make comfortable protection possible.



More comfort

Our products are comfortable to wear and available in a range of sizes, providing each member of your workforce with the appropriate protective equipment.

- The patented More Movement Coverall contains innovative grey stretch material that offers users additional comfort and range of movement.
- Ultra thin film gloves offering improved dexterity with chemical splash protection.
- A patented comfort strap will help respirator users work safely without itching or painfully catching their hair.
- Patented ear clips provide users with a unique approach to hearing protection focussed on improving long term comfort.

More breathability

KIMBERLY-CLARK PROFESSIONAL* has developed special fabrics that offer the required level of protection while allowing air to enter a garment and the wearer's body heat to escape. Our advanced dual-valved respirators protect the individual and improve the level of breathability.

More protection

Our eye wear are lightweight, stylish and robust solutions that comply with safety requirements.

When you are looking to improve performance in the workplace, we have more to offer

JACKSON SAFETY*/KLEENGUARD* Eye Wear

V60 – V10 Series Spectacles



JACKSON SAFETY*/KLEENGUARD* Eye Wear

Product selector

A stylish new standard in eye protection that improves personal comfort and safety and assists worker performance.

- All styles conform to EN166:2001 1F
- Proven impact resistance EN166:2001 level F (45m/s)
- Highest optical clarity EN166:2001 class 1 (for continuous use)
- Quality assured manufacturing
- Stylings to suit male and female wearers

Selection guide

JACKSON SAFETY*/KLEENGUARD* Eye Wear								
Lens Description	JACKSON SAFETY*/KLEENGUARD* Eye Wear Range							
	V60 Nemesis Rx	V50 Contour	V40 HellRaiser	V30 Nemesis	V30 Nemesis VL	V20 Purity	V10 Unispec	V10 Element
Clear Lens – The highest optical clarity – allows maximum visible light transmission. Ideal for indoor applications (1)								
Smoke Lens – For outdoor use when bright sunlight and glare cause eye strain and fatigue								
Amber Lens – Light gathering properties – provides high visibility and good contrast in low light conditions								
Indoor/Outdoor High Performance Lens – Reduces glare								
Mirrored Lens – Reflects and reduces amount of light and heat that passes through the lens when working outdoors								
IR/UV 3.0 welding lens – Provided with an EC certified DIN 3 shade with IR/UV protection for welding related applications								
IR/UV 5.0 welding lens – Provided with an EC certified DIN 5 shade with IR/UV protection for welding related applications								

(1) Available in the following range of dioptics: +1.0, +1.5, +2.0, +2.5, +3.0

AF = Anti-Fog coating – Offers the highest level of protection meeting the EN 166 N standard

AM = Anti-Mist coating – Reduces condensation on lens and counters the effects of sudden changes in temperature/humidity

Eye Wear Legislation

The legal responsibilities

Under European Commission direction, it is the employer's responsibility to assess the need for personal protective equipment in their working environment and, where required, provide the necessary eye protection free of charge to the workforce.

Within the European Commission set Personal Protective Directive PPE 89/686/EEC – the standards for Eye Protection Products falls under regulation EN166:2001.

All products tested to this standard are measured against various hazards as encountered in industry, laboratories, educational establishments, DIY activities, etc. which are likely to damage the eye or impair vision of the user.

Further optical properties that may be found to be beneficial to the user for operational reasons are marked and explained as appropriate on each eye wear detail.

Ultraviolet rays are a risk

Ultraviolet light rays, the damaging component in sunlight, are classified as UVA and UVB light rays. People are aware that ultraviolet light causes injury to the skin but ultraviolet rays can also cause eye problems. Exposure to bright sunlight can cause conjunctival, corneal, lens and retinal damage in a relatively short time span.

UVA/UVB Protection

99.9% of UVA/UVB protection in accordance with EN166:2001 is provided by JACKSON SAFETY*/KLEENGUARD* Eye Protection. This is achieved through a combination of the lenses, the snug fit and the wrap-around design.

Limitations Note:

The JACKSON SAFETY*/KLEENGUARD* Eye Protection range of glasses is not an alternative to goggles or face shields in situations where more extreme impact, dust or chemicals are experienced. They provide limited eye protection and do not protect you from all hazards or hazardous fluids. They are neither unbreakable nor impenetrable. The eye wear must fit securely at all times. Worn over ordinary spectacles they can transmit impacts. Tinted lenses provide protection from sunlight. They are not to be used in welding environments unless specifically stated. The selection and use of JACKSON SAFETY*/KLEENGUARD* Eye Protection must be based on a hazard assessment of the wearer's work environment by an appropriately trained individual for the employer or organization in accordance with the EN166:2001 standard.

JACKSON SAFETY*/KLEENGUARD* Eye Wear

V60 Nemesis Rx, V50 Contour, V40 HellRaiser and V30 Nemesis

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



CE
0194
EN166:2001

**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



CE
0194
EN166:2001

**V50
Contour**

- Anti-fog lens coating that meets European standard EN166 N
- Scratch-resistant coating for increased longevity
- Angling soft rubber temples
- Soft adjustable nose bridge
- Ratcheting temples for adjustable lenses
- Cushioned brow bar for additional comfort and ventilation



CE
0194
EN166:2001

**V40
HellRaiser**

- Streamlined, sunglasses styling
- Lightweight, flexible design



CE
0194
EN166:2001

**V30
Nemesis**

- Sleek, sporty style
- Soft touch temples for added comfort
- Single lens wrap-around protection
- Every pair includes a neck cord

V60 Nemesis Rx, V40 HellRaiser and V30 Nemesis available from January 2011

Range	+1.0	+1.5	+2.0	+2.5	+3.0	Case Contents		
V60 Nemesis Rx	28618	28621	28624	28627	28630	1 x	6 x = 6 pairs	
Range	Clear A/M	Smoke	Indoor/Outdoor	Amber	Mirror	IR/UV 3.0	IR/UV 5.0	Case Contents
V50 Contour	08198 ⁽¹⁾	08199 ⁽¹⁾	-	08197 ⁽¹⁾	-	-	-	1 x 12 x = 12 pairs
V40 HellRaiser	28615	25714	25716	-	-	-	-	1 x 12 x = 12 pairs
V30 Nemesis	25679	-	25685	25673	25688	25692	25694	1 x 12 x = 12 pairs

(1) With Anti-Fog (AF) coating

JACKSON SAFETY* Eye Wear

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



CE
0194
EN166:2001

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



CE
0194
EN166:2001

V20
Purity

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



CE
0194
EN166:2001

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



CE
0194
EN166:2001

Element

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

V30 Nemesis VL, V20 Purity, V10 Unispec and V10 Element available from January 2011

Range	Clear	Smoke	Indoor/Outdoor	Mirror	IR/UV 3.0	IR/UV 5.0	Case Contents
V30 Nemesis VL	25697	25704	25701	–	–	–	1 × × 12 = 12 pairs
V20 Purity	25654	25652	25656	–	–	–	1 × × 12 = 12 pairs
V10 Unispec	25646	–	–	–	25647	25648	1 × × 50 = 50 pairs
V10 Element	25642	–	25644	25645	–	–	1 × × 12 = 12 pairs

JACKSON SAFETY*/KLEENGUARD* Respirators

R30 – R10 Moulded Comfort Strap and Folded ranges



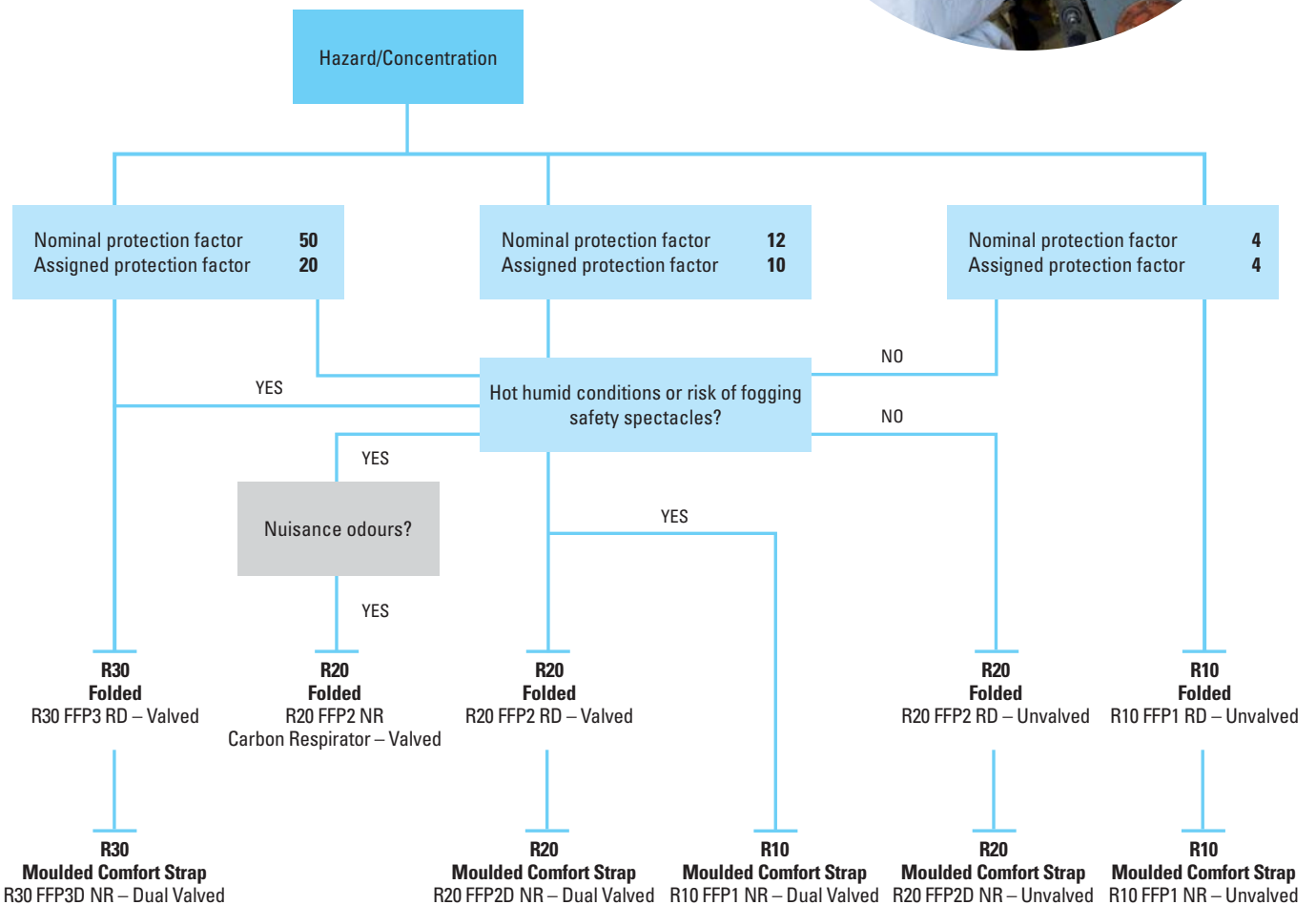
JACKSON SAFETY*/KLEENGUARD* Respirators

Product selector

A comprehensive range of respirators providing the most appropriate protection to meet your needs.

Selecting the right respirator

To increase productivity and cost-effectiveness, workers must be able to work efficiently, comfortably and safely, protecting themselves against a broad spectrum of possible airborne hazards. Use the respirator selector in order to determine the right respirator for the right task.



The selector is a guide only. It is the responsibility of the employer to make sure the respirator is suitable for its intended use. We suggest that you always check the latest version of KIMBERLY-CLARK PROFESSIONAL* product literature to get more information about the products or contact INFOFAX Service by emailing infofax@kcc.com.

Respirator Legislation

The legal responsibilities

Under current legislation, employers are responsible for providing suitable respiratory protection to employees who need it and giving proper training in its use. KIMBERLY-CLARK PROFESSIONAL* offers a choice of respiratory protection, expert knowledge and support services to help you stay within the law.

What is a workplace respiratory hazard?

A workplace respiratory hazard is anything that impairs an employee's ability to breathe freely and safely. Such threats might include:

- **Dusts:** Formed when solid matter is broken down into fine, airborne particles
- **Mists:** Tiny liquid droplets, formed by condensation or as the result of processes such as spraying
- **Metal fumes:** Fine, airborne particles from metal that condense after vaporisation at high temperatures
- **Gases:** Often odourless and invisible, can spread freely and quickly through the air
- **Vapours:** Gases formed when solids or liquids evaporate at room temperature

How to choose the right protection?

The right respiratory protection is vital to prevent harmful exposure to particles, gases and vapours. Following these rules will help you make the right choice:

- **Risk:** Identify the hazard – is it dust, mist, metal fume, gas or vapours?
- **Concentration:** Assess the concentration of contaminant; never underestimate, seek help and advice from our INFOFAX Service
- **Product selection:** Purchase only legal, CE marked respiratory equipment; if unsure of what you need, ask your KIMBERLY-CLARK PROFESSIONAL* distributor or contact our INFOFAX Service
- **Training:** Set up a training programme so that every user of respiratory equipment is informed about correct fitting, maintenance and storage

How long can a respirator be used?

Disposable respirators protect against airborne particulates. They are constructed largely from the filtermedia itself and cover the nose, mouth and chin. They should be disposed of at the end of each shift (8 hours maximum) or sooner if they become heavily contaminated.

Selected models within the JACKSON SAFETY*/KLEENGUARD* Range of particulate respirators offer longer protection and filtration performance when used in dusty environments and/or the possibility of being reused at the end of the 8 hour shift. These are identified with the letter D to reflect compliance with the EN 149: 2001 + A1: 2009 clogging test and the letter R (after the filtration performance level) to indicate reusability (NR indicates the respirator is non-reusable).



All KIMBERLY-CLARK PROFESSIONAL* disposable respirators meet the European Standard for respiratory equipment EN 149: 2001 + A1: 2009 and carry the CE mark.

Respirators

Frequently asked questions

What does FFP stand for?

Filtering Face Piece (= disposable maintenance-free respirator)

What is the difference between an FFP1, FFP2 and FFP3 respirator?

This classification is related to filtration performance levels as defined per EN 149: 2001 + A1: 2009:

- FFP1 filters out 80% of solid and liquid particles during test procedure
- FFP2 filters out 94% of solid and liquid particles during test procedure
- FFP3 filters out 99% of solid and liquid particles during test procedure

What is the nominal protection factor?

Calculated on the basis of Total Inward Leakage (TIL), this number is indicating the protection level of the respirator under laboratory conditions. A nominal protection factor of 50 means that the pollution inside the respirator is 50 times lower than the pollution outside the respirator.

- P1 respirators have a nominal protection factor of 4
- P2 respirators have a nominal protection factor of 12
- P3 respirators have a nominal protection factor of 50

What is the "Dolomite Test"?

The Dolomite Test is an optional test under norms EN 149: 2001 + A1: 2009. The test consists of subjecting the respirator to a breathing simulation in a controlled environment with a known high concentration of dolomite dust in the air. This will ensure that breathing resistance and filter penetration are not substantially affected from the use of the respirator in a dusty environment for the whole 8 hour shift.

What is the 120mg loading test?

Additional test required to meet EN 149: 2001 + A1: 2009. This is testing how respirators perform under heavy particle load.

What is the filtermedia made of?

Our JACKSON SAFETY*/KLEENGUARD* Respirators use different layered filtermedia: meltblown, spunbond, highly bonded and lightly carded webs.

Why is carbon added?

By adding a layer of activated charcoal to the filter, organic vapours below Occupational Exposure Level (OEL) can be filtered out of the inhaled air. Carbon has a very large surface area due to its porous structure, which gives plenty of space to trap nuisance odours passing through this layer.

What does "electrostatic filtermedia" mean and how does it work?

One filtermedia layer of our respirators is electrostatically charged. Due to this charge, fine particles are attracted to the filtermedia and trapped in it. This layer is effectively filtering out fine particles.

How does the exhalation valve work?

Valves have a rubber membrane which closes when inhaling and opens when exhaling. They enable hot and humid exhaled air to be pushed out of the breathing zone in order to keep the face cooler. They also help to reduce breathing resistance; which is particularly important for FFP3 respirators, as they have a thicker filtermedia.

Why are some products marked as "reusable"?

Some respirators are marked with the letter R (after the filtration performance level) as part of the CE marking to indicate that they have successfully met the additional requirements within EN 149: 2001 + A1: 2009 to be reused at the end of a shift provided that they are kept in the original packaging and away from the contaminated area until worn again. Reusability requires the on-going assessment of the condition of the respirator to determine the moment when it has to be finally disposed and replaced.

Why select a comfort strap respirator?

Two thirds of users prefer KLEENGUARD* Particulate Respirators with Comfort Strap over the European market leader's equivalent product.⁽¹⁾

(1) Based on end user comparative studies conducted on FFP2 particulate respirators in February-March 2008

JACKSON SAFETY*/KLEENGUARD* Respirators

R30 – R10 Moulded Comfort Strap range

All respirators on this page are:

- Moulded respirators with comfort strap
- 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
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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	Color Coding	Case Contents	PPE Classification	EN Marking
R30 FFP3D NR Respirator Dual Valved	64590		8 × × 10 = 80	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2D NR Respirator Dual Valved	64550		8 × × 10 = 80	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2D NR Respirator Unvalved	64540		8 × × 20 = 160	CAT III	EN 149: 2001 + A1: 2009
R10 FFP1 NR Respirator Dual Valved	64260		8 × × 10 = 80	CAT III	EN 149: 2001 + A1: 2009
R10 FFP1 NR Respirator Unvalved	64250		8 × × 20 = 160	CAT III	EN 149: 2001 + A1: 2009

JACKSON SAFETY*/KLEENGUARD* Respirators

R30 – R10 Folded range

All respirators on this page are:

- Folded respirators
- Electrostatically charged as well as offering a mechanical filter
- Individually wrapped for increased hygiene
- CE marked according to EN 149: 2001 + A1: 2009

All respirators on this page offer:

- Mouldable nose seal made of water repellent material – better seal to prevent leakage and reduce fogging on safety glasses
- Excellent breathability and filtering performance
- Adjustable head straps to allow for a comfortable and secure fit



CE
0194



R30 FFP3 RD Respirator

Valved

Protection against:

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

- Dolomite Test passed – proven filtering performance over time
- Exhalation valve – enhanced comfort through heat and moisture reduction
- F120 mg loading test passed – meets latest regulations – filtering performance even when filtermedia are under heavy particle load
- Extra soft inner lining – extra comfort
- Easy dispensing – no dust penetration into box
- Red colour coding – easy distinction of performance level (FFP3)



CE
0194



R20 FFP2 NR Carbon Respirator

Valved

Protection against:

- ✓ Fine dusts
- ✓ Water and oil based mists

- Carbon layer helps stop nuisance odours
- Exhalation valve – enhanced comfort through heat and moisture reduction
- Yellow colour coding – easy distinction of performance level (FFP2)



CE
0194



R20 FFP2 RD Respirator

Valved

Protection against:

- ✓ Fine dusts
- ✓ Water and oil based mists

- Dolomite Test passed – proven filtering performance over time
- Exhalation valve – enhanced comfort through heat and moisture reduction
- Yellow colour coding – easy distinction of performance level (FFP2)



CE
0194



Unvalved

Protection against:

- ✓ Fine dusts
- ✓ Water and oil based mists

- Dolomite Test passed – proven filtering performance over time
- Yellow colour coding – easy distinction of performance level (FFP2)



CE
0194



R10 FFP1 RD Respirator

Unvalved

Protection against:

- ✓ Fine dusts
- ✓ Water and oil based mists

- Blue colour coding – easy distinction of performance level (FFP1)

Description	Code	Color Coding	Case Contents	PPE Classification	EN Marking
R30 FFP3 RD Respirator Valved	62980		10 × × 15 = 150	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2 NR Carbon Respirator Valved	62970		10 × × 15 = 150	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2 RD Respirator Valved	62960		10 × × 15 = 150	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2 RD Respirator Unvalved	64240		10 × × 20 = 200	CAT III	EN 149: 2001 + A1: 2009
R10 FFP1 RD Respirator Unvalved	62920		10 × × 20 = 200	CAT III	EN 149: 2001 + A1: 2009

JACKSON SAFETY*/KLEENGUARD* Hearing Protection

H50 – H10 Hearing Protection



Hearing Protection

Product selector and Hearing Protection Legislation

KIMBERLY-CLARK PROFESSIONAL* Hearing Protection offers a wide choice of innovative and traditional hearing protection products, designed to offer users maximum comfort and encourage conformity.

- All conform to EN352-2: 2002
- ISO 9001: 2000 quality assured manufacturing
- Designed to suit both male and female users

Why is Hearing Protection important?

Continued exposure to noise above certain levels causes permanent hearing damage. Hearing cells cannot be repaired nor do they regenerate.

How is noise measured?

The decibel scale is used in acoustics to quantify sound levels. The reference level (0dB) is set at the threshold of human perception.

When does it become a problem?

Workers are exposed to noise levels at different frequencies that may vary depending on the type of industry and activities performed. Noise levels above 80dB will start causing progressive hearing damage as the noise intensity and exposure increase.

Employer's responsibilities

As a general guidance to the European Directive 89/391/EEC, employers must determine what levels of noise each worker is exposed to.





Under the EU noise legislation, employers must provide the option of suitable hearing protection where noise exceeds 80dB(A). At 85dB, employers must provide and strictly enforce the use of Hearing Protection.

Choosing the correct Hearing Protection Devices (HPD)

European standards require that hearing protection equipment is tested to determine the levels of protection each product offers. These protection levels are called Single Number Ratings (SNRs) – look out for them in the product descriptions.

Following a risk assessment, the HPD selection would require that the environmental noise level and the desired final noise levels, at the end organ of hearing, are subtracted to determine the requested SNR. This would achieve an adjusted desired noise level of between 75dB and 80dB. A final adjusted level below 70dB is considered to be over-protection.

Product Selector Guide

Description	SNR	Multiple-Use	Comfort	Soft Foam	Easy to Fit	Innovative Design	Patent Pending	Replacement Part	Metal Detectable Version Available
 JACKSON SAFETY*/KLEENGUARD* H50 Multiple-use Ear Clips	23	✓	✓✓✓✓	✓✓	✓✓	✓✓✓	✓	67237	✗
 JACKSON SAFETY*/KLEENGUARD* H30 Multiple-use Comfortflex Earplugs	28	✓	✓✓✓	✓✓	✓✓	✓✓	✓	✗	✗
 JACKSON SAFETY*/KLEENGUARD* H20 Earplugs	25	✓	✓✓	✗	✓	✓	✗	✗	✓
 JACKSON SAFETY*/KLEENGUARD* H10 Disposable Earplugs	31	✗	✓✓	✓	Requires Rolling Down	✗	✗	✗	✓

JACKSON SAFETY*/KLEENGUARD* Hearing Protection

H50 – H30 Hearing Protection

All products on this page are:

- Free from latex, silicon, PVC and phthalates

All products on this page offer:

- High visibility for easy compliance monitoring



H50 Multiple-use Hearing Protection

Ear Clips

Patented clip-on design:

- Designed to be easily inserted and removed
- Designed to ensure long wearing comfort
- Lightweight clips stay securely in place
- Designed not to interfere with other PPE
- Designed to be used with JACKSON SAFETY*/KLEENGUARD* H50 Replacement Pads

User friendly:

- Soft foam uniquely shaped to conform to the ear canal opening
- Easy hygienic insertion and removal, minimises hand to foam contamination
- Each pair complete with individual carry case
- Corded and uncorded options available
- Reusable, helps to reduce cost in use



Replacement Pads

- Replaceable pad system to be used in conjunction with the JACKSON SAFETY*/KLEENGUARD* H50 Hearing Protection

User friendly:

- One clip can last numerous replacement pads
- Slotted one way system that avoids errors in fitting
- Reusable, helps to reduce cost in use



H30 Multiple-use Hearing Protection






ComfortFlex Earplugs

Unique tapered design⁽¹⁾:

- Quick and comfortable custom fit
- Eliminates need to roll down foam
- Provides instant protection upon proper insertion – no need to wait for foam to expand

User friendly:

- Flexible handle and soft exterior work together to provide more comfort to the user
- Easy hygienic insertion and removal, minimises hand to foam contamination
- Each pair complete with individual carry case
- Corded and uncorded options available
- Reusable, helps to reduce cost in use

Description	Code	Case Contents	EN Marking
H50 Uncorded	67235	8 ×  × 10 pair cartons = 80 pairs	EN 352-2, SNR 23
H50 Corded	67236	8 ×  × 10 pair cartons = 80 pairs	EN 352-2, SNR 23
H50 Replacements	67237	4 ×  × 50 pair cartons = 200 pairs	N/A (Only applies when used with 67235/6)
H30 Uncorded	67227	4 ×  × 50 pair cartons = 200 pairs	EN 352-2, SNR 28
H30 Corded	67228	4 ×  × 50 pair cartons = 200 pairs	EN 352-2, SNR 28

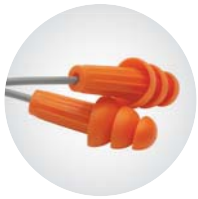
(1) Patent pending

JACKSON SAFETY*/KLEENGUARD* Hearing Protection

H20 – H10 Hearing Protection

All products on this page offer:

- Free from latex, silicone and phthalates
- Available in wall mountable dispenser box



H20 Hearing Protection

Reusable Earplugs

User friendly:

- Traditionally styled offering
- Design ensures easier holding and donning
- High visibility for easy compliance monitoring
- Each pair complete with resealable bag
- Corded and uncorded options available



Metal Detectable Corded

User friendly:

- Traditionally styled offering
- Design ensures easier holding and donning
- High visibility for easy compliance monitoring
- Each pair complete with resealable bag
- Metal detectable



H10 Hearing Protection







Disposable Earplugs

- Soft roll-down foam for easy insertion
- High visibility for easy compliance monitoring
- Each pair individually bagged
- Corded and uncorded options available



Metal Detectable Corded

- Soft roll-down foam for easy insertion
- High visibility for easy compliance monitoring
- Each pair individually bagged
- Metal detectable

Description	Code	Case Contents	EN Marking
H20 Uncorded	67220	4 x  x 100 pair cartons = 400 pairs	EN 352-2, SNR 25
H20 Corded	67221	4 x  x 100 pair cartons = 400 pairs	EN 352-2, SNR 25
H20 Metal Detectable Corded	13822	4 x  x 100 pair cartons = 400 pairs	EN 352-2, SNR 27
H10 Uncorded	67210	8 x  x 200 pair cartons = 1600 pairs	EN 352-2, SNR 31
H10 Corded	67212	8 x  x 100 pair cartons = 800 pairs	EN 352-2, SNR 31
H10 Metal Detectable Corded	13821	4 x  x 100 pair cartons = 400 pairs	EN 352-2, SNR 34

JACKSON SAFETY*/KLEENGUARD* Gloves

G80 – G10 Gloves



JACKSON SAFETY*/KLEENGUARD* Gloves

Product selector

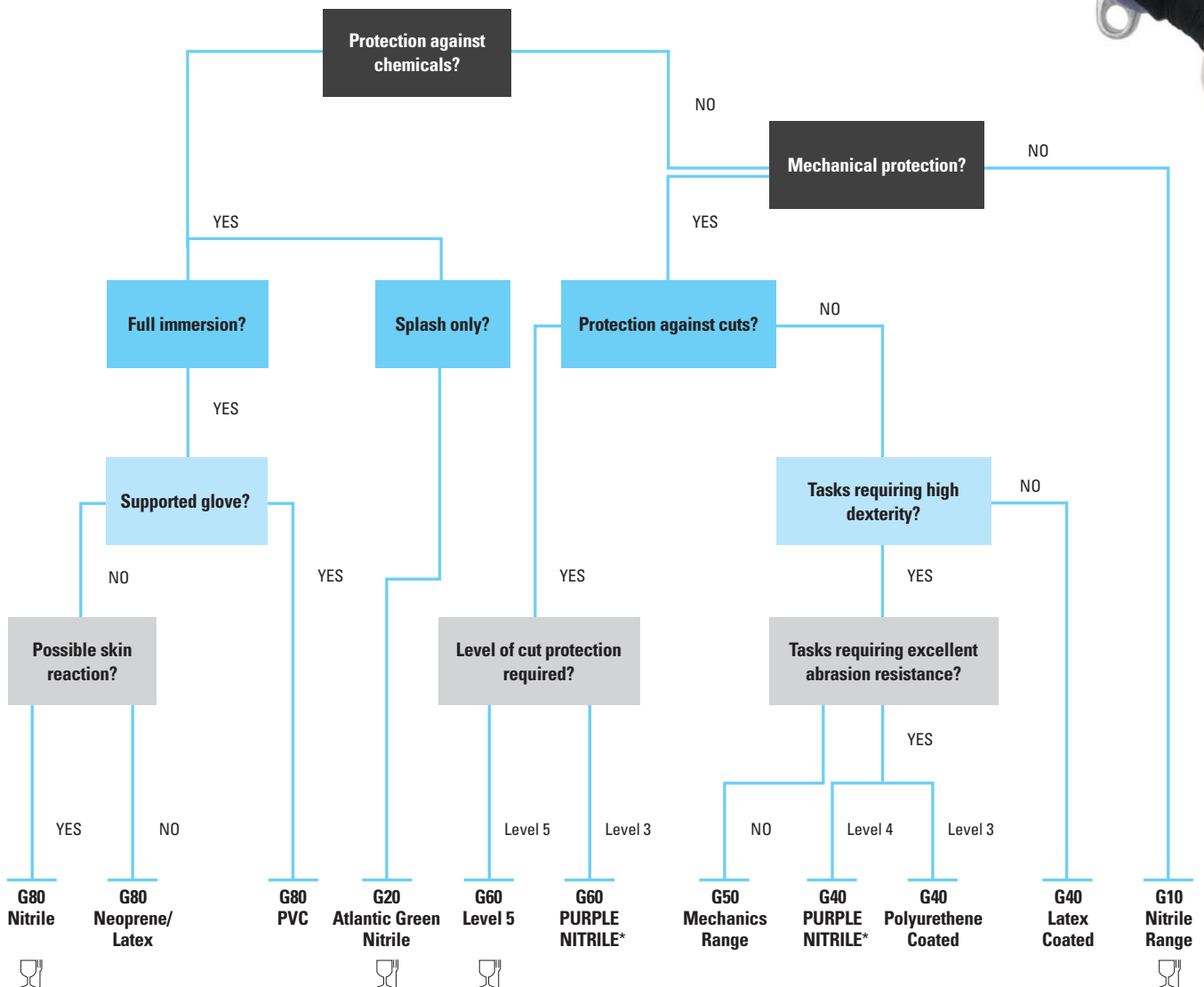
A comprehensive range of gloves providing the most appropriate hand protection to meet your needs.

Selecting the right glove

To increase productivity and cost-effectiveness, workers must be able to work efficiently, comfortably and safely, protecting their hands against a broad spectrum of possible hazards. Use the glove selector in order to determine the right glove for the right task.



Excellent dexterity for improved productivity



= Food Contact Approved

The selector is a guide only. It is the responsibility of the employer to make sure the glove is suitable for its intended use. We suggest that you always check the latest version of KIMBERLY-CLARK PROFESSIONAL* product literature to get more information about the products or contact INFOFAX Service by emailing infofax@kcc.com

Glove legislation

The legal responsibilities

When a glove is examined against a typical test standard, a performance level is normally assigned (between 0 and 5). Level 0 specifies that the glove is either untested or falls below the minimum performance level. A performance level 'X' means that the test method is not suitable for the glove sample. Higher numbers indicate higher levels of performance.

EN 420: 2003

(General Requirements for Protective Gloves)

Glove Design and Construction

- Gloves should offer the greatest possible degree of protection in the foreseeable conditions of end use
- If seams are included, the strength of these seams should not reduce the overall performance of the glove.

Innocuousness

- Gloves should not cause any adverse harm to the end user
- Glove pH must be between 3.5 and 9.5
- Chromium (VI) content should be below detection (for gloves containing leather)
- Gloves made from natural rubber latex will be tested for extractable proteins according to EN 455-3

Cleaning Instructions

- If care instructions are provided, glove performance shall not be diminished when the maximum number of recommended cleaning cycle is used.

Sizing

- Gloves shorter in length than the required minimum will be marked 'Fit for Special Purpose'.

Dexterity

- If required, performance to be graded (Level 0 - 5)

EN 388: 2003

(Protective Gloves Against Mechanical Risks)

The 'Mechanical Risks' pictogram is accompanied by a 4-digit code:

- (a) Abrasion resistance (0 to 4)
- (b) Blade cut resistance (0 to 5)
- (c) Tear resistance (0 to 4)
- (d) Puncture resistance (0 to 4)



The relevant performance levels below should be clearly identifiable on the product and primary packaging

Test	Level 1	Level 2	Level 3	Level 4	Level 5
6.1 Abrasion resistance (number of cycles)	100	500	2000	8000	–
6.2 Blade cut resistance (index)	1,2	2,5	5,0	10,0	20,0
6.3 Tear resistance (N)	10	25	50	75	–
6.4 Puncture resistance (N)	20	60	100	150	–

EN374:2003

(Protective Gloves Against Chemicals and Micro-organisms)

When tested according to a water tightness and/or air tightness test, a glove shall not leak when an Acceptable Quality Level (AQL) is applied

Performance level	Acceptable quality level unit	Inspection levels
Level 3	< 0.65	G1
Level 2	< 1.5	G1
Level 1	< 4.0	S4

The Chemical pictogram (shown right) must be accompanied by three digits, referring to a permeation performance level 2 (or higher) achieved against three chemicals from a standard list, represented in Annex A of EN374-1:2003



Code Letter	Chemical	CAS Number	Class
A	Methanol	67-56-1	Primary alcohol
B	Acetone	67-64-1	Ketone
C	Acetonitrile	75-05-8	Nitrile compound
D	Dichloromethane	75-09-2	Chlorinated paraffin
E	Carbon disulphide	75-15-0	Sulphur containing organic compound
F	Toluene	108-88-3	Aromatic hydrocarbon
G	Diethylamine	109-89-7	Amine
H	Tetrahydrofurane	109-99-9	Heterocyclic and ether compound
I	Ethyl acetate	141-78-6	Ester
J	n-Heptane	142-85-5	Saturated hydrocarbon
K	Sodium hydroxide 40%	1310-73-2	Inorganic base
L	Sulphuric acid 96%	7664-93-9	Inorganic mineral acid

The 'Low Chemical Resistant' pictogram is used for gloves that do not achieve level 2 against at least three chemicals from the defined list, yet still comply with the Penetration test.



The 'Micro-organism' pictogram is used when a glove meets at least a performance level 2 for the Penetration test.



Gloves in Contact with Foodstuffs

We offer you the guarantee of compatibility between foodstuffs and glove components and full compliance with the toughest European and national standards in terms of food contact and food hygiene.



JACKSON SAFETY*/KLEENGUARD* Gloves

G80 and G20 Chemical Selection Guide

Chemical	CAS Number	G80 Nitrile Chemical Resistant Gloves	G80 Neoprene/Latex Chemical Resistant Gloves	G80 PVC Chemical Resistant Gloves	G20 Atlantic Green Nitrile Gloves
Acetic Acid, Glacial		3			
Acetone	67-64-1	0	0		0
Acetonitrile, 100%	75-05-8	1	1	0	
Acrylamide, 37%	79-06-1		6		
Ammonium hydroxide, 20%	1336-21-6	5		3	
Ammonium nitrate (saturated), 100%	6484-52-2			6	
Butanol	71-36-3	6			0
Butyl acetate	123-86-4	2			
Butyl cellosolve	111-76-2	6			
Carbon disulphide, 100%	75-15-0	1	0		
Chlorine (gas), 100%	7782-50-5	6	6		
Cutting oil				6	
Cyclohexane, 99.90%	110-82-7	6	0	2	
Cyclohexanol		6			
Dichloromethane, 100%	75-09-2	0	0	0	
Diethylene glycol	111-46-6	6			
Di-isobutyl ketone		5			
Dimethyl acetamide	127-19-5	1			
Dimethyl sulphoxide		2			
Diesel fuel, 100%				6	
Diethylamine, 100%	109-89-7		0	0	
Dimethyl Formamide, 100%	68-12-2		3	1	
Ethanol, 95%		5			
Ethyl acetate, 100%	141-78-6	1	0	0	
Ethyl ether		2			
Ethylene glycol, 100%	107-21-1	6		6	
Formaldehyde, 10%	50-00-0		6		
Formaldehyde, 37%	50-00-0	6		6	4
Gasoline, 100%				1	
Heptane, 99%	142-82-5	6	2	1	
Hexane, 100%	110-54-3	6	1	1	0
Hydraulic fluid, 100%				0	
Hydrazene monohydrate	7803-57-8	6			
Hydrochloric acid, 37%	7647-01-0	6			
Hydrofluoric acid, 40%	7664-39-3	4			
Hydrogen peroxide, 30%	7722-84-1	6			0
Isobutyl alcohol, 99%	78-83-1		2		
Isopropanol, 99.5%	67-63-0	6	2	3	1
Kerosene, 100%	8008-20-6	6		6	
Lactic acid, 85%		6			
Methyl tert-butyl ether, 99%	1634-04-4	5		1	
Methyl ethyl ketone, 99.90%	78-93-3	0	0	0	
Methanol, 99.90%	67-56-1	3	1	1	0
Methyl methacrylate, 99%	80-62-6	1	0		
Methyl propyl ketone	107-87-9	1			
Naptha solvent		5			
Mineral spirit, 100%	8012-95-1			2	3
Nitric acid, 40%		6			
Nitrobenzene, 99%	98-95-3		4	5	
N-propyl bromide	106-94-5		0	1	
Octyl alcohol		6			
Peracetic acid, 0.50%	79-21-0		6		
Perchloric acid		6			
Petroleum ether	8032-32-4	6			
Petrol unleaded		6			
Phenol, 80%	108-95-2			6	
Potassium hydroxide, 50%	131058-3	6			
Propyl acetate		1			
Propyl bromide, 99%	106-94-5		0	1	
Sodium hydroxide, 40%	1310-73-2	6	6	6	6
Sodium hypochlorite, 13%	7681-52-9	6		6	
Sulphuric acid, 50%	7664-93-9			6	
Sulphuric acid, 96%	7664-93-9	4	5		0
Tetrachloroethylene, 100%	127-18-4	5		1	
Tetrahydrofuran, 100%	109-99-9	0	0		
Titanium tetrachloride, 100%	7550-45-0		6		
Toluene, 100%	108-88-3	1	0		
Turpentine, 100%	8006-64-2	6		3	
Vinyl acetate, 99%	108-05-4			1	
White spirit	8052-4013	6			
Xylene	1330-20-7	2			

When tested for chemical permeation, product performance is classified in terms of breakthrough time

Measured breakthrough time (min)	Permeation performance level
> 10	1
> 30	2
> 60	3
> 120	4
> 240	5
> 480	6

Analysis has been carried out under laboratory conditions and should only be considered as a guide for use. Chemical performance quoted may not be representative of workplace duration of protection due to the other factors that may affect performance (abrasion, temperature, degradation etc.).

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.

The data in this guide is correct as at the date of print. The data is subject to change as additional knowledge and experience is gained. To view any supplements or updates please visit www.kcprofessional.com/uk/chemicalprotection

JACKSON SAFETY*/KLEENGUARD* Gloves

G80 Chemical Protection Gloves

All products on this page are suitable for:

- Chemical handling⁽¹⁾
- Manufacturing
- Transport
- Construction
- Agriculture
- Contract cleaning
- Janitorial and public service

All gloves on this page:

- Are available in various sizes
- Offer ergonomic design to provide maximum comfort and minimise hand fatigue
- Offer protection against a broad range of chemicals
- PPE Category III (CE Complex) product classified by EC Council Directive 89/686/EEC



CE
0120



G80 Chemical Resistant Gloves

Nitrile

Chemical protection against:

- ✓ Oils
- ✓ Greases
- ✓ Acids
- ✓ Caustics
- ✓ Solvents



- Nitrile formulation offering excellent chemical resistance and durability
- Contains no natural rubber latex, reducing the potential for Type 1 glove associated reactions
- Flock lined for extra comfort and easy donning
- Resistant to many common chemicals, including oils and solvents
- AQL 0.65 for pinholes
- High abrasion resistance



CE
0312



Neoprene/Latex

Chemical protection against:

- ✓ Oxidising acids
- ✓ Bases
- ✓ Alcohols
- ✓ Oils
- ✓ Fats
- ✓ Solvents

- Neoprene over natural rubber construction
- Suitable for use with many common hydrocarbons making it ideal for use in the petrochemical industry
- Flock lined for extra comfort and easy donning
- AQL 1.5 for pinholes



CE
0120



PVC

Chemical protection against:

- ✓ Strong acids and bases
- ✓ Salts
- ✓ Other aqueous solutions

- Seamless knitted liner for better durability and worker comfort
- Contains no natural rubber latex, reducing the potential for Type 1 glove associated reactions
- Suitable for use with many common hydrocarbons, making it ideal for use in the petrochemical industry
- Ideal for the fishing industry
- Exceptional fit and perspiration absorbent lining ensures high comfort and durability
- AQL 0.65 for pinholes
- High abrasion resistance

Description	Size/Code	7	8	9	10	11	Case Contents	PPE Classification	EN 388	EN 374-3
G80 Nitrile		94445	94446	94447	94448	94449	5 × × 12 = 60 pairs	CAT III	4102	AKL
G80 Neoprene/Latex		97285	97286	97287	97288	97289	12 × × 12 = 144 pairs	CAT III	1010	AKL
G80 PVC		–	97230	97240	97250	97260	5 × × 12 = 60 pairs	CAT III	4121	JKL

(1) For additional information on chemical protection, see Chemical Selection Guide on page 22, or visit www.kcprofessional.com/uk/chemicalprotection

JACKSON SAFETY*/KLEENGUARD* Gloves

G60 Cut Resistant Gloves

All gloves on this page are suitable for:

- Metal fabrication
- Glass handling
- Handling sharp objects
- Automotive assembly

All gloves on this page are:

- Breathable and comfortable
- Available in five sizes with colour coded cuffs
- Washable for cost effective usage

All gloves in this range have:

- An ambidextrous design which helps reduce waste and control cost
- PPE Category II (CE Intermediate) product classified by EC Council Directive 89/686/EEC



G60 Cut Resistant Gloves

Level 5

High level protection against:

- ✓ **Processes where there is a cutting or laceration risk to workers' hands**

- Level 5 cut resistance due to combination of high specification blended yarns containing Dyneema®
- Seamless knit construction, providing comfort and breathability
- Low lint, reducing process contamination



Level 3 PURPLE NITRILE*

Protection against:

- ✓ **Processes where there is a cutting or laceration risk to workers' hands**

- Nitrile dots on palm offer superior grip
- Knitted Yarn constructed with Dyneema® provides superior protection against cuts and gashes
- Unique Nitrile coated fingertips – grip with maximum breathability
- High abrasion resistance (Level 4)
- Long lasting – cost effective
- Textured palm and fingertips to provide excellent grip in wet and dry situations
- Suitable for washing

Look for the "with Dyneema®" diamond on cut-resistant gloves. Behind this small detail are many promises.

- **Made with genuine Dyneema®.** You'll know that the gloves are made with real Dyneema®, the world's strongest fiber™, for maximum protection.
- **Cool and lightweight.** Because they don't retain heat, these lightweight gloves keep hands cool and dry. It's like wearing no gloves at all. You will wear them for longer periods, reducing the chance of injuries.
- **Protects your bottom line.** These gloves are durable, resist abrasion and can be washed over and over. This increases their lifetime and reduces replacement costs.
- **A reliable partner.** You can be assured that DSM not only supplies the Dyneema® fiber, but also has provided technical expertise.
- **Quality you can trust.** Before a glove can display the "with Dyneema®" diamond, a prototype must pass the strictest testing criteria.
- **Accept no substitutes.** Specify gloves that have the "with Dyneema®" diamond to protect your employees...and your business.
- For more information, visit www.gloves.dyneema.com



Description	Size/Code	7	8	9	10	11	Case Contents	PPE Classification	EN 388
		Colour Coding							
G60 Level 5		97280	97290	97300	97310	97320	1 x x 12 = 12 pairs	CAT II	154x
G60 Level 3 PURPLE NITRILE*		97430	97431	97432	97433	97434	1 x x 12 = 12 pairs	CAT II	4340

Dyneema® is a registered trademark of Royal DSM N.V

JACKSON SAFETY*/KLEENGUARD* Gloves

G50 Mechanics Gloves

All gloves on this page are suitable for:

- Manufacturing
- Warehousing
- Utility
- Automotive
- Construction industry

All gloves on this page are:

- More breathable and less bulky than leather for improved comfort
- Stylish, encouraging safety compliance
- Available in five sizes
- PPE Category II (CE Intermediate) product classified by EC Council Directive 89/686/EEC

All gloves in this range offer:

- Secure fitting, due to hook and loop closure



CE



G50 Mechanics Gloves

Contractor Gloves

Stylish hand protection for:

- ✓ Small parts handling and assembly
- ✓ Framing
- ✓ Finishing
- ✓ Facilities

- Three open fingertips for maximum dexterity
- Reinforced knuckle area providing impact protection



CE



Utility Gloves

Stylish hand protection for:

- ✓ General and building maintenance
- ✓ Warehousing
- ✓ Automotive repair
- ✓ Equipment operation
- ✓ Landscaping
- ✓ Facilities

- Reinforced knuckle area providing impact protection
- Full coverage of all fingers offering added protection and durability



CE









Palm and Finger Protection Gloves

Stylish hand protection for:

- ✓ Masonry and cement finishing
- ✓ Forging and stamping
- ✓ Injection moulding
- ✓ Facilities

- Dual knuckle reinforcement providing maximum impact protection
- Additional palm padding for improved durability and impact absorption
- Reinforced fingertips for better protection and reduced wear and tear

Description	Size/Code	7	8	9	10	11	Case Contents	PPE Classification	EN 388
G50 Contractor		90256	90257	90258	90259	90260	1 x  x 12  = 12 pairs	CAT II	2121
G50 Utility		90261	90262	90263	90264	90265	1 x  x 12  = 12 pairs	CAT II	2121
G50 Palm and Finger Protection		90266	90267	90268	90269	90270	1 x  x 12  = 12 pairs	CAT II	2121

JACKSON SAFETY*/KLEENGUARD* Gloves

G40 Mechanical Protection Gloves

All gloves on this page are suitable for:

- Manufacturing
- Transport construction
- Public sector service

All gloves on this page are:

- Hand specific for better ergonomics
- Available in five sizes with colour coded cuffs
- PPE Category II (CE Intermediate) product classified by EC Council Directive 89/686/EEC



G40 Mechanical Protection Gloves

PURPLE NITRILE* Foam Coated

Premium, general purpose hand protection providing:

- The highest levels of abrasion resistance
- Outstanding dexterity and grip

- PURPLE NITRILE* Foam Coated palm for excellent grip and palm protection⁽¹⁾
- Seamless nylon knitted backing for breathability and comfort
- Better durability with high abrasion resistance
- Silicone free
- Static dissipative in use



Polyurethane Coated

Versatile, general purpose hand protection

- 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



Latex Coated

Cost-effective general purpose hand protection

- Crinkled finished latex coated palm provides excellent grip
- High tear resistance providing high durability
- Cut resistance level 2 for better hand protection
- Seamless knitted cotton construction offering high breathability for comfort in extended use



Description	Size/Code	7	8	9	10	11	Case Contents	PPE Classification	EN 388
	Colour Coding	●	●	●	●	●			
G40 PURPLE NITRILE* Foam Coated		40225	40226	40227	40228	40229	5 x x 12 = 60 pairs	CAT II	4131
G40 Polyurethane Coated		97360	97370	97380	97390	97400	5 x x 12 = 60 pairs	CAT II	3131
G40 Latex Coated		97270	97271	97272	97273	97274	5 x x 12 = 60 pairs	CAT II	2241

(1) Not intended as primary protection against liquid chemicals.

KLEENGUARD* Gloves

G20 Atlantic Green Chemical Resistant Gloves

These gloves are suitable for:

- Chemical handling⁽¹⁾
- Painting
- Printing
- Agriculture
- Automotive assembly
- Emergency services
- Local Authorities

These gloves are:

- Food contact certified
- Powder free
- Latex free
- Ambidextrous
- Compliant with AQL 1.5 for pinholes



CE
0120



G20 Atlantic Green Nitrile Gloves

Protection against:
✓ **Chemical splash**

These gloves have:

- Textured finger tips providing excellent grip
- Excellent tactile sensitivity
- Beaded cuff
- 0.06mm thickness (minimum)
- PPE Category III (CE Complex) product classified by EC Council Directive 89/686/EEC
- Maximum touch sensitivity
- Comfort and flexibility

G10 Nitrile General Purpose Gloves

These gloves are suitable for:

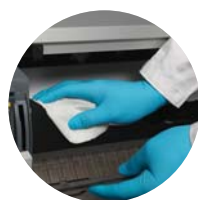
- Automotive
- Warehousing
- Transport
- Cleaning and engineering industries
- Food processing and catering

These gloves are:

- Latex and Powder free
- Ambidextrous

These gloves have:

- Textured fingertips for better grip
- Beaded cuffs for added strength in donning



CE



G10 Blue Nitrile Gloves

Premium gloves offering:
• High level of comfort
• Protection and performance

- 0.16mm thickness
- PPE Category I (CE Simple) product classified by EC Council Directive 89/686/EEC



CE



G10 Arctic Blue Nitrile Gloves

All the benefits of natural rubber latex without the risk of reaction.
Premium gloves offering:
• Maximum touch sensitivity
• Comfort and flexibility

- Exceptional tactile sensitivity making them ideal for intricate assembly work
- 0.06 mm thickness
- PPE Category I (CE Simple) product classified by EC Council Directive 89/686/EEC

Description	Size/Code	XS	S	M	L	XL	Case Contents	PPE Classification
G20 Atlantic Green		90090	90091	90092	90093	90094	10 × × 250 = 2500 gloves × 225 = 2250 gloves	CAT III
G10 Blue Nitrile		57370	57371	57372	57373	57374	10 × × 100 = 1000 gloves × 90 = 900 gloves	CAT I
G10 Arctic Blue Nitrile		90095	90096	90097	90098	90099	10 × × 200 = 2000 gloves × 180 = 1800 gloves	CAT I

(1) For additional information on chemical protection, see Chemical Selection Guide on page 22, or visit www.kcprofessional.com/uk/chemicalprotection

KLEENGUARD* Apparel

A80 – A10



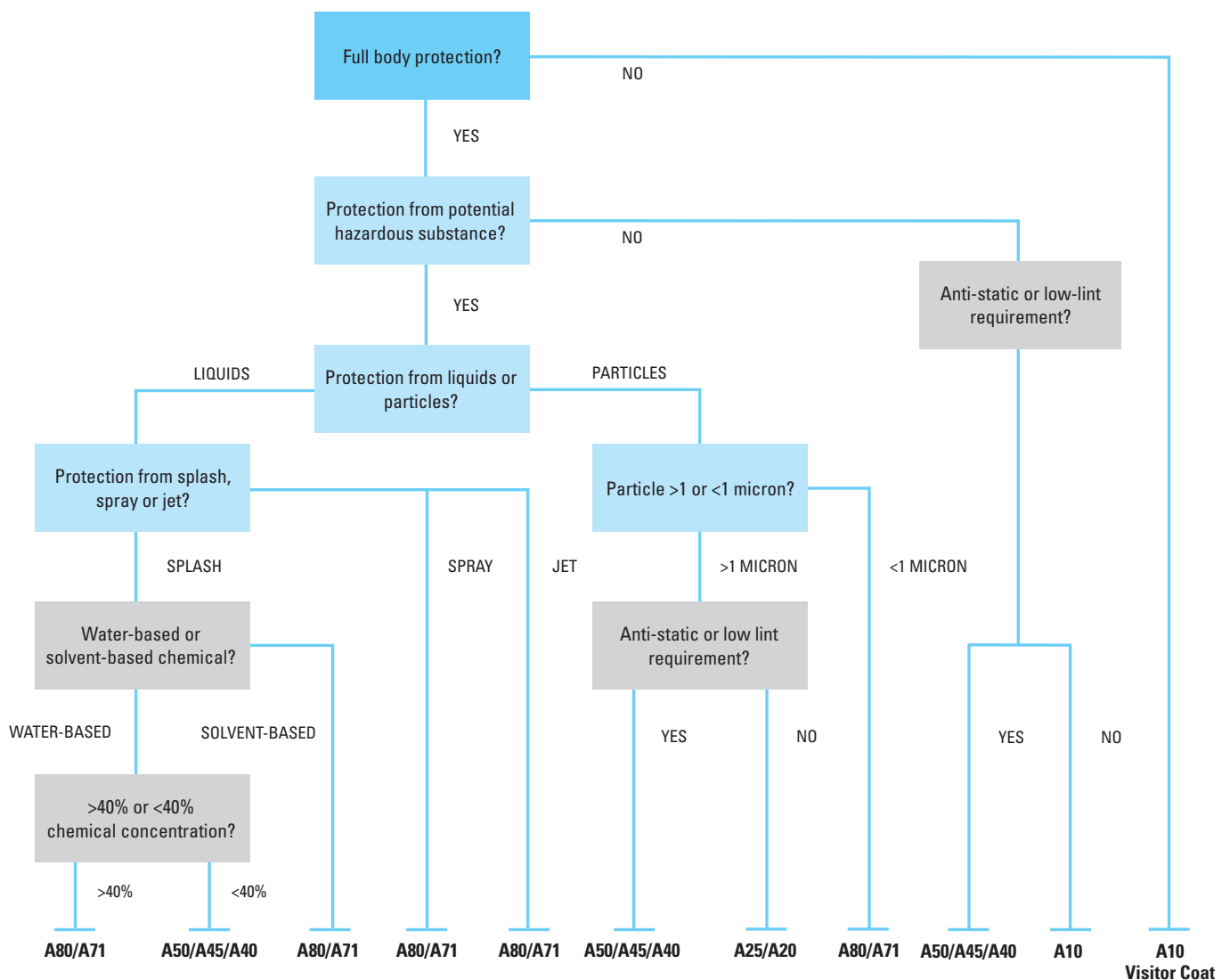
KLEENGUARD* Apparel

Product selector

A comprehensive range of apparel products providing the most appropriate personal protection to meet your needs.

Selecting the right apparel

To increase productivity and cost-effectiveness, workers must be able to work comfortably and safely, being protected against a broad spectrum of possible hazards. Use the apparel selector in order to determine the right garment for the right task.

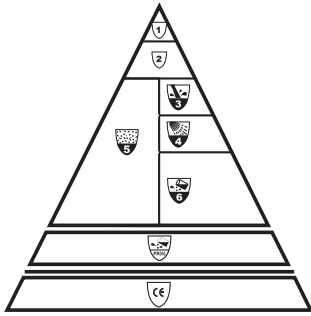


The selector is a guide only. It is the responsibility of the employer to make sure the apparel is suitable for its intended use. We suggest that you always check the latest version of KIMBERLY-CLARK PROFESSIONAL* product literature to get more information about the products or contact INFOFAX Service by emailing infofax@kcc.com.

Apparel legislation

The legal responsibilities

European guidelines within CE Complex help users identify the correct garment for the task. This information enables you to decide which product is suitable for your use.



- Type 1** Gas tight clothing
- Type 2** Non gas tight clothing
- Type 3** Liquid tight clothing
- Type 4** Spray tight clothing
- Type 5** Particle protection
- Type 6** Limited splash protection
- PB[6]** Partial body protection



**EN 14605:2005
Type 3**
Liquid tight clothing



**EN 14605:2005
Type 4**
Spray tight clothing



**EN 13034:2005
Type 6**
Limited splash protection



**EN ISO 13982-1:2004
Type 5**
Particle protection



CE0120



EN 1149-1:1995
Antistatic



EN 1073-2:2002
Radioactive dust contamination protection



EN 14126:2003
Infective agents protection

To display the relevant Type Classification, as KIMBERLY-CLARK PROFESSIONAL* does, the manufacturer must test the garment to accepted European norms and have these results validated by an external certification body.

CE 0120 Assured

KIMBERLY-CLARK PROFESSIONAL* has been accredited the CE mark of Complex design (Category 3) for its range of KLEENGUARD* Protective Apparel by SGS Weston-Super-Mare United Kingdom Certification Services Ltd (EC Notified Body Number 0120). This was achieved by satisfying the examiner that products and quality systems meet the levels required by EU legislation.

KLEENGUARD* Apparel Protection Level Symbols

KIMBERLY-CLARK PROFESSIONAL* product identity system includes:

- Standard symbols to indicate products meeting or exceeding the requirements of specific European standards
- Multi-lingual user information
- Packaging to protect equipment until use
- INFOFAX technical service support

All KLEENGUARD* Protective Garments conform to EN 340 recommendations for sizing. Use the chart to help you select the right size garment.

Body measurements (cm)		
Size	Height	Chest
S	164-170	96-104
M	170-176	104-112
L	176-182	112-120

Size	Height	Chest
XL	182-188	120-128
XXL	188-194	128-136
XXXL	194-200	136-144

KLEENGUARD* Apparel

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⁽¹⁾ and fibres

- Provides an excellent barrier to high pressure jets of aqueous chemicals⁽¹⁾
- 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⁽²⁾
- EN 14126 approved for infective agents protection



Product Performance Data

Property		
Fabric Tests	Test Method	Class ⁽³⁾ or Result
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 ₂ SO ₄)	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 ¹⁰ 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)

(1) Chemical test data can be found on our website, www.kcprofessional.com/uk/chemicalprotection

(2) Provides no protection against radioactive radiation







(3) As specified in European Standards documents EN ISO 13982-1:2004 and EN 14605:2005

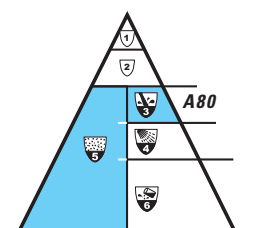


High performance apparel fabric

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.

					
CE0120	EN 14605:2005 Type 3-B Liquid tight clothing	EN ISO 13982-1:2004 Type 5-B Particle protection	EN 1073-2:2002 Radioactive dust contamination protection	EN 14126:2003 Infective agents protection	EN 1149-1:1995 Antistatic



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

KLEENGUARD* Apparel

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⁽¹⁾

- Durable film laminate with sewn and taped seams provides a strong barrier to chemical spray⁽¹⁾
- 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⁽²⁾
- Keep away from flames



Product Performance Data

Property		
Fabric Tests	Test Method	Class ⁽³⁾ 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 ₂ SO ₄)	6
Seam strength	EN ISO 13935-2	3
Surface resistivity		
– inside surface	EN 1149-1:1995	< 5 x 10 ¹⁰ 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)

(1) Chemical test data can be found on our website, www.kcprofessional.com/uk/chemicalprotection

(2) Provides no protection against radioactive radiation

(3) As specified in European Standards documents EN 13034:2005 and EN ISO 13982-1:2004



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.



CE0120



EN 14605:2005
Type 3-B
Liquid tight clothing



EN 14605:2005
Type 4-B
Spray tight clothing



EN ISO 13982-1:2004
Type 5-B
Particle protection



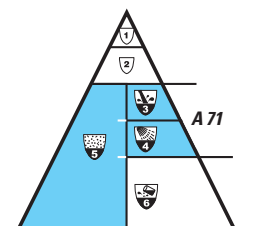
EN 1073-2:2002
Radioactive dust contamination protection



EN 14126:2003
Infective agents protection



EN 1149-1:1995
Antistatic



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

KLEENGUARD* Apparel, Jacket and Trousers

A50 Breathable Splash and Particle Protection Apparel

Suitable for chemical and pharmaceutical industries, manufacturing, utilities, electronics, agriculture and paint spraying.

Protection against chemical splash and particles

- Available in white and blue coveralls, white jacket and trousers
- Durable SMS Fabric with additional treatment for increased protection against chemical splash
- Anti-static EN 1149-1 for critical areas
- Low lint fabric and internal seams reduce the risk of fibre contamination
- Silicon free, ideal for paint spraying
- 2-way zip for quick easy access to work clothes
- Breathable fabric reduces the risk of heat stress
- Hood designed for respirator use and freedom of movement
- Strong triple stitched seams help to protect against tearing
- EN 1073-2 approved for radioactive dust protection⁽¹⁾



Product Performance Data

Property		
Fabric Tests	Test Method	Class ⁽²⁾ or Result
Abrasion resistance	EN 530 Mth 2	2
Flex cracking resistance	ISO 7854 Mth B	4
Trapezoidal tear resistance	ISO 9073-4	1
Puncture resistance	EN 863	1
Tensile strength	EN ISO 13934-1	1
Resistance to liquids	EN 368 (10% NaOH) / (30% H ₂ SO ₄)	3 / 3
Resistance to penetration by liquids	EN 368 (10% NaOH) / (30% H ₂ SO ₄)	3 / 3
Resistance to ignition	EN 13274-4 Mth 3	PASS
Seam strength	EN ISO 13935-2	3
Surface resistivity	EN 1149-1:1995	< 5 x 10 ¹⁰ ohm
Low lint	BS 6909:1988	> 5 µm < 100 particles



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

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 6.4% avg
Radioactive dust	EN 1073-2:2002	1



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

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

(1) Provides no protection against radioactive radiation

(2) As specified in European Standards documents EN ISO 13982-1:2004 and EN 14605:2005



CE0120



EN ISO 13982-1:2004
Type 5
Particle protection



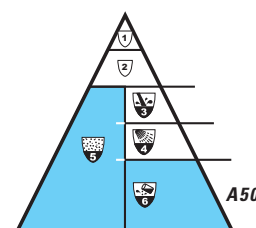
EN 13034:2005
Type 6
Limited splash protection



EN 1073-2:2002
Radioactive dust contamination protection



EN 1149-1:1995
Antistatic



Description	Size/Code	S	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A50 Coverall		96810	96820	96830	96840	96850		○	25 × 20 ×	CAT III	5 & 6
A50 Coverall		96870	96880	96890	96900	96910	96920	●	25 × 20 ×	CAT III	5 & 6
A50 Jacket		–	99440	99450	99460	99470	99480	○	15 ×	CAT III	5 & 6†
A50 Trousers		–	99500	99510	99520	99530	99540	○	15 ×	CAT III	5 & 6†

†Jacket and trousers when worn together offer Type 6 protection (and Type 5 protection if taped at waist, ankle, wrist and hood). Jackets and trousers when worn separately only conform to Type 6 [PB] protection.

KLEENGUARD* Apparel

A45 Breathable 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

- Front, arms, legs and hood made in film laminate fabric
- Superior breathability with its back panel in durable SMS Fabric with additional treatment for increased protection against chemical splash
- Anti-static fabric EN 1149-1 for critical areas
- Ultra low-lint performance, film laminate and internally bound seams significantly reduce levels of lint
- Silicone free, ideal for paint spraying
- Full length zip eases ability to get in/out of garment and offers better coverage of chin and neck
- Specially designed hood for respirator fit and freedom of movement
- Longer arms for a better fit with gloves
- EN 1073-2 approved for radioactive dust protection⁽¹⁾



Standard apparel – after 10 minutes of strenuous work.



KLEENGUARD* A45 Coverall
The temperature is lower and more homogeneous. The body stress for the person is considerably lower.

Product Performance Data

Property		
Fabric Tests	Test Method	Class ⁽²⁾ or Result
Abrasion resistance	EN 530 Mth 2	2
Flex cracking resistance	ISO 7854 Mth B	4
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 ₂ SO ₄)	3 / 3
Resistance to penetration by liquids	EN 368 (10% NaOH) / (30% H ₂ SO ₄)	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 ¹⁰ 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 3.4% avg
Radioactive dust	EN 1073-2:2002	1

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

(1) Provides no protection against radioactive radiation

(2) As specified in European Standards documents EN 13034:2005 and EN ISO 13982-1:2004



High performance apparel fabric

Front, arms, legs and hood – 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. Back panel – outer layer – cloth-like, yet strong and abrasion-resistant spunbound polypropylene.

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



CE0120



EN ISO 13982-1:2004
Type 5
Particle protection



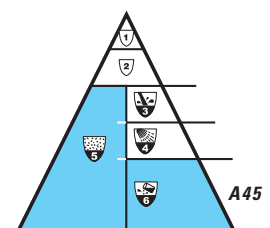
EN 13034:2005
Type 6
Limited splash protection



EN 1073-2:2002
Radioactive dust contamination protection



EN 1149-1:1995
Antistatic



Description	Size/Code	S	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A45 Coverall		99650	99660	99670	99680	99690	99700	○	25 x	CAT III	5 & 6

KLEENGUARD* Apparel

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⁽¹⁾
- Compressed packaging provides auto-dispensing system and reduces storage space
- Sealed polybags for low contamination risk

Product Performance Data

Property		
Fabric Tests	Test Method	Class ⁽²⁾ 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 ₂ SO ₄)	3 / 3
Resistance to penetration	EN 368 (10% NaOH) / (30% H ₂ SO ₄)	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 ¹⁰ 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)

(1) Provides no protection against radioactive radiation

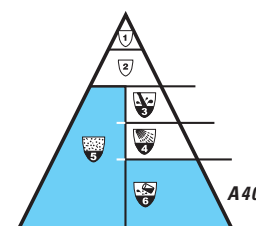
(2) As specified in European Standards documents EN 13034:2005 and EN ISO 13982-1:2004



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.

CE0120	EN ISO 13982-1:2004 Type 5 Particle protection	EN 13034:2005 Type 6 Limited splash protection	EN 1073-2:2002 Radioactive dust contamination protection	EN 1149-1:1995 Antistatic



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

KLEENGUARD* Apparel

A25 Liquid and Particle Protection Coverall

Experience superior freedom of movement with our innovative Coverall.

Increased wearer comfort

- Grey stretchable film laminate is strategically placed to provide greater freedom of movement⁽¹⁾
- Innovative design for additional wearer comfort
- Breathable white SMS fabric reduces the risk of heat stress

Protection level

- General purpose apparel suitable for handling liquids, powders, general manufacturing and maintenance
- Both white SMS and grey stretchable film laminate fabrics ensure resistance to 99% of particulates larger than 1 micron (I.O.M. Aloxite test) and water based liquids

Superior design

- Silicone free
- Triple stitched internal seams protect against tearing



Product Performance Data

Property		
Fabric Tests	Test Method	Class ⁽²⁾ or Result
Abrasion resistance	EN 530 Mth 2	1
Flex cracking resistance	ISO 7854 Mth B	1
Trapezoidal tear resistance	ISO 9073-4	1
Puncture resistance	EN 863	1
Tensile strength	EN ISO 13934-1	1
Repellence to liquids	EN 368 (10% NaOH) / (30% H ₂ SO ₄)	3 / 3
Resistance to penetration by liquids	EN 368 (10% NaOH) / (30% H ₂ SO ₄)	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 4.27% avg



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

(1) Patent pending
 (2) As specified in European Standards documents EN 13034:2005 and EN ISO 13982-1:2004
 (3) User studies carried out by an independent body in November 2008

Did you know?
 90% of users preferred KLEENGUARD* A25 Liquid & Particle Protection Coverall for ease of movement over Tyvek® Classic.⁽³⁾



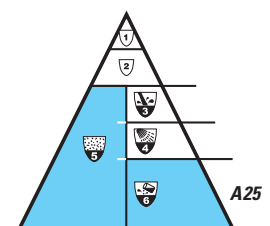
CE0120



EN ISO 13982-1:2004
 Type 5
 Particle protection



EN 13034:2005
 Type 6
 Limited splash protection



Description	Size/Code	S	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A25 Coverall		89940	89950	89960	89970	89980	89990	○	25 ×	CAT III	5 & 6

KLEENGUARD* Apparel

A20 Breathable Particle Protection Coverall

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 larger 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⁽¹⁾



Product Performance Data

Property		
Fabric Tests	Test Method	Class ⁽²⁾ 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 ₂ SO ₄)	3 / 3
Resistance to penetration by liquids	EN 368 (10% NaOH) / (30% H ₂ SO ₄)	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)

(1) Provides no protection against radioactive radiation

(2) As specified in European Standards documents EN 13034:2005 and EN ISO 13982-1:2004



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.



CE0120



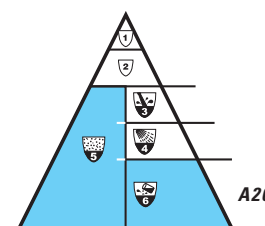
EN ISO 13982-1:2004
Type 5
Particle protection



EN 13034:2005
Type 6
Limited splash protection



EN 1073-2:2002
Radioactive dust contamination protection



Description	Size/Code	S	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A20 Coverall		97100	97110	97120	97130	97140	97150	○	25 ×	CAT III	5 & 6

KLEENGUARD* Apparel

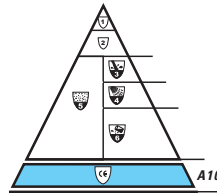
A10 Light Duty Coverall and Visitor Coat



A10 Light Duty Apparel

Light Duty Apparel are suitable for:

- Office cleaning
- Goods handling
- Light duty tasks
- Durable spunbond fabric protects the user's clothes
- Breathable fabric reduces the risk of heat stress
- Comfortable body design for freedom of movement
- Elasticised cuffs, ankles and waist improves fit and wearer safety
- Strong triple protection stitched seams help to protect against tearing
- Silicone free
- Available as blue apparel



A10 Light Duty Visitor Coat

- Spunbond polypropylene material
- Designed to keep visitors clothing from becoming contaminated



Description	Size/Code	S	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification
A10 Light Duty Coverall		95630	95640	95650	95660	95670	95680		50 x	CAT I
A10 Light Duty Visitor Coat		-	99260	99270	99280	-	-		25 x	CAT I

KLEENGUARD* Apparel

A10 Accessories



Apron / Sleeve / Overshoe / Overboot

- Constructed using the same material as our A50 Anti-static Apparel.
- CAT I products

Description	Size/Code	Colour	Case Contents	PPE Classification
A10 Accessory – Short Apron	82840	○	100 × 	CAT I
A10 Accessory – Sleeve	82870	○	200 × 	CAT I
A10 Accessory – Overshoe	82720	○	200 × 	CAT I
A10 Accessory – Overboot	82750	○	100 × 	CAT I

Overshoe + Sole / Overboot + Sole

- As above with durable sole

Description	Size/Code	Colour	Case Contents	PPE Classification
A10 Accessory – Overshoe + Sole	82700	○	200 × 	CAT I
A10 Accessory – Overboot + Sole	82770	○	100 × 	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 × 	CAT I



More Essentials from KIMBERLY-CLARK PROFESSIONAL*

Products designed to help maximise efficiency and productivity

In addition to the comprehensive range of Personal Protective Equipment featured in this catalogue, we also offer a full range of Welding, Wiping and Washroom Solutions.

WELDING SOLUTIONS

We offer a complete range of welding safety products for all your welding needs.



WIPING SOLUTIONS - PUTTING YOUR EFFICIENCY FIRST

We know that improving efficiency is important to you. This has, and continues to be, our number one focus. By working together, our wiping solutions can more effectively solve your workplace challenges



WASHROOM SOLUTIONS

We set the standards when it comes to the Washroom environment. We commit ourselves to delivering a superior hygiene and superior image conscious bundle that combines an impressive and innovative product range.



For more information, please visit www.kcprofessional.com/uk

REDUCE TODAY, RESPECT TOMORROW*

Our sustainability promise

Because sustainability is a core value at Kimberly-Clark, we know that making better choices for the environment and society can many times mean making better choices for our business.

As a company with the mission to enhance the health, hygiene and well-being of people every day, everywhere, we have an obligation to meet high standards of environmental and social responsibility.

We understand that the way we use resources today will shape the world of tomorrow. That's why we're building sustainability into the very fabric of our business, focusing not only on products, but also on our operations, communities and employees.

We call our approach **REDUCE TODAY, RESPECT TOMORROW***

Our focus on reducing consumption at every stage of the product's lifecycle helps us offer customers high-performing, environmentally responsible choices.

We don't simply recommend products with high recycled content.

We recommend products with low environmental impact.

We recommend products designed to reduce:

- How much you use
- How much you waste
- How much goes to the landfill
- How much it costs

It's good to think about recycling. It's time to think about reducing.



For more information visit www.kcpreducetoday.com



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 INFOFAX 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 INFORMATION SERVICE email your enquiry. We will respond within one working day.



infofax@kcc.com

0800 269 470



REDUCE TODAY, RESPECT TOMORROW* is the KIMBERLY-CLARK PROFESSIONAL* approach to sustainability. By embedding sustainability principles into product innovation processes and utilising life cycle thinking, KIMBERLY-CLARK PROFESSIONAL* is working to reduce the use of the world's natural resources. Reduction is the key to lowering the environmental impact of our activities as well as those of our customers.

To learn more: www.kcreducetoday.com.



REDUCE TODAY
RESPECT TOMORROW

www.kcprofessional.com/uk