



# Personal Protective Equipment

**JACKSON**\*  
SAFETY Brand


**KleenGuard**\*  
BRAND





# 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 increased waste .

### More comfort

Our products are comfortable to wear and available in a range of sizes, providing each member of your workforce with effective Protective Equipment.


- The patented KLEENGUARD\* A25+ Protective Clothing contains innovative grey stretch material offering users additional comfort and range of movement.
- Ultra-thin film gloves offer improved dexterity with chemical splash protection.
- A patented comfort strap helps 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 the KLEENGUARD\* Protective Clothing and the wearer's body heat to escape. Our advanced dual-valved JACKSON SAFETY\* Respirators protect the individual and improve the level of breathability.

### More choice

Our JACKSON SAFETY\* Eye and Face Wear are lightweight, stylish and robust solutions that comply with safety requirements.

 Every year in the EU, more than **5,500** people die as a result of an accident in the workplace and a further **159,000** die from an occupational disease. This equates to one death every **3.5 minutes**.

**450 million** working days are lost each year due to accidents, sickness and death, at a cost of **€490 billion**.

Source: [www.osha.europa.eu](http://www.osha.europa.eu)

We understand the importance of maintaining Health and Safety standards throughout your workplace whilst maximising productivity and profitability. When you are looking to improve performance in the workplace, we have more to offer.

# Key Industries

Although only 5 industries are discussed here, our PPE range can help reduce hazards and wastes, whatever your industry

## Metal Manufacturing

### Key concerns:

Profitability, Productivity and Health & Safety

### ! Fact:

- Occupational skin diseases are estimated to cost the EU €600 million<sup>1</sup> per annum, resulting in 3 million lost worker days.

In addition, occupational asthma is estimated to cost €1.2 billion<sup>2</sup> of which:

- Direct cost alone totalled €335 million
- Indirect costs total €409 million for individuals, €68 million for employees and €385 million for society

1 - European Journal of Dermatology, Volume 16, Number 3, 324-30, May-June 2006, European Dermatology Forum  
2 - Umea university - Swedish national institute of public health - the economic burden of occ asthma in EU published by Huo Jinhai 2010 in 2008 stats

## Aerospace

### Key concerns:

Productivity, Turnaround Times and Health & Safety

### ! Fact:

- Continuous inhalation of VOCs can cause chronic respiratory problems and fatigue<sup>1</sup> This not only has a detrimental effect on your workers' health, but also their ability to efficiently complete a task.

1 - [www.osha.europa.eu](http://www.osha.europa.eu)



# Automotive

## Key concerns:

Profitability, First Time Throughput and Health & Safety

### Fact:

- The cost of rework in the European automotive industry amounts to over €153 million per year.<sup>1</sup>
- In 2008 there were 27,313 work related accidents in the transport equipment industry.<sup>2</sup> This equates to an economic loss of €1.4 billion.<sup>3</sup>

1 - ACEA 2012 – Europe produces >17 million vehicles p.a. Assuming an average 3% defect rate and an average rework cost of €300  
2 - <http://ec.europa.eu/eurostat/portal/page/portal/eurostat/home>  
3 - <http://www.hse.gov.uk/>



# Food Processing

## Key concerns:

Contamination control, Productivity and Health & Safety

### Fact:

- The food and beverage industry has one of the highest injury rates in the manufacturing sector, accounting for 23.9% of all manufacturing injuries in 2006/2007.<sup>1</sup>
- In Food Processing, maintenance and cleaning are two of the workplace activities which affect Health and Safety the most.

1 - Safe Maintenance – Food and drink manufacturing Efact 52 European agency for health and safety at work



# Oil & Gas

## Key concerns:

Environment, Productivity and Health and Safety

### Fact:

- 10% of fatal accidents or high potential events in oil and gas are due to unidentified hazards or risk assessment.
- 11.7% of fatal accidents or high potential events in oil and gas are due to inadequate work standards or training.<sup>1</sup>

1 - 2011 International association of oil and gas producers

# The EFFICIENT WORKPLACE

helps drive continuous improvement in efficiency, safety and occupational health

## Exceptional Workplaces

**We are in the People Business. Because people are the most important asset. They make our workplaces work. And we make their workplaces exceptional.**

## The Efficient Workplace

**The Efficient Workplace helps drive continuous improvement in efficiency, safety and occupational health.**

**Let us give you a fresh perspective by assessing your processes and identifying new ways to reduce waste and hazards, driving greater Health, Safety and Productivity.**

Only you truly understand your people and processes. But we can offer a different view borne from our work with a range of companies in your industry.

We can propose improvements that could include reduction in solvent consumption, minimising the number of defects, increasing FTT (First Time Through), eliminating motion or inventory-related waste, reducing waste and hazards and improving worker safety.

**As part of our consultative approach we will:**

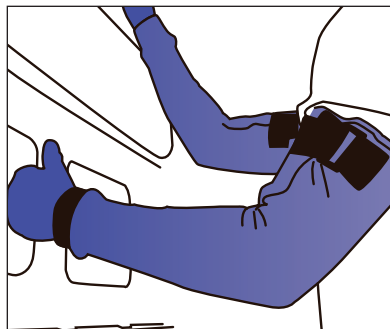
- Conduct an on-site LEAN-focused evaluation of your production processes
- Confirm your key performance metrics and help you meet or exceed them
- Deliver an industry-specific solution designed for your most important areas of use
- Engage with your employees to ensure correct product usage and full integration with your production process
- Provide full product certification and appropriate Visual Management tools to support introduction

**We can help you minimise your ♻️ wastes and ⚠️ hazards. Look out for the icons on product pages throughout this brochure. For further information, see page 48.**



# Healthier, Safer, More Productive.

## 6 JACKSON SAFETY\* / KLEENGUARD\* Gloves and Sleeves



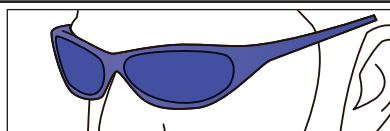
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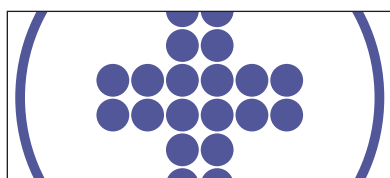


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# JACKSON SAFETY\*/ KLEENGUARD\* Gloves and Sleeves



## ! Fact:

- Contact dermatitis is responsible for over 5.6 million doctor visits each year and accounts for 15%-20% of all reported occupational diseases<sup>1</sup>
- Estimated annual costs associated with occupational skin irritation are \$1 billion, while the mean cost per dermatitis disability claim is \$3,552<sup>2</sup>

1 - [www.cdc.gov/niosh](http://www.cdc.gov/niosh)  
2 - [www.archderm.jamanetwork.com](http://www.archderm.jamanetwork.com)

## 💡 Our solutions:

Our comprehensive glove range addresses your needs for comfort and protection, providing you with the most appropriate, profitable hand protection to meet your needs

## ✓ Your benefits:

**Health and Safety** - Our comprehensive range of gloves allows you to effectively select the most appropriate glove to protect your workforce

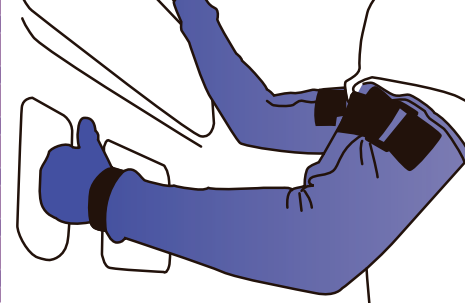
**Productivity** - Our gloves are designed with comfort and breathability in mind, reducing fatigue and increasing productivity

**Profitability** - Our highly durable glove range reduces the need for replacements, saving you money



# 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' signifies that the glove is not designed for the use covered by the corresponding test. 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 cycles 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	-

### EN 407: 2004 Protective gloves against thermal risks (heat and/or fire)

Performance Level	Contact Temperature T <sub>c</sub> °C	Threshold time t <sub>t</sub> s
1	100	≥ 15
2	250	≥ 15
3	350	≥ 15
4	500	≥ 15

- (a) Burning Behaviour (1 to 4)
- (b) Contact Heat (1 to 4)
- (c) Convective Heat (1 to 4)
- (d) Radiant Heat (1 to 4)
- (e) Small splashes of molten metal (1 to 4)
- (f) Large Quantities of molten metal (1 to 4)



### EN 374: 2003 (Protective Gloves Against Chemicals and Micro-organisms)



Chemical Information

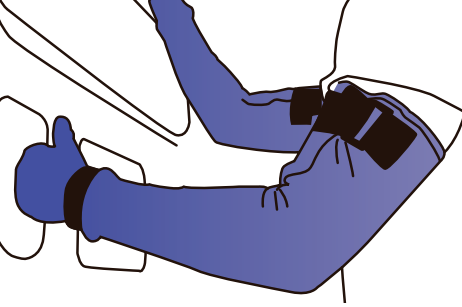


See page 44

### 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\* Gloves

## Product Selector

### 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.

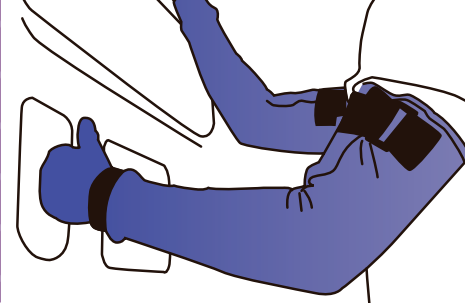
Use the glove selector in order to determine the right glove for the right task.

Page	Product	Full Immersion Chemical Protection EN 374: 2003	Splash Chemical Protection EN 374: 2003	Mechanical Protection	Cut Protection	Oil Repellent	Abrasion Resistant	Silicone Free	Food Contact approved
9	G80 Nitrile gloves								
9	G80 Nitrile Gauntlets								
9	G80 Neoprene/Latex Gloves								
10	G60 Level 5 Cut Resistant Glove				Level 5				
10	G60 Level 5 Cut Resistant Sleeve				Level 5				
11	G60 Level 3 Cut Resistant Knuckle coated Glove				Level 3				
11	G60 Level 3 Cut Resistant Glove				Level 3				
11	G60 Level 3 PURPLE NITRILE* Cut Resistant Glove				Level 3				
12	G60 Level 2 Nitrile Coated Cut Resistant Glove				Level 2				
12	G60 Level 2 Cut Resistant Sleeves with Thumbhole				Level 2				
12	G60 Level 2 Cut Resistant Sleeves without Thumbhole				Level 2				
13	G40 Smooth Nitrile								
13	G40 Foam Nitrile								
14	G40 Polyurethane Coated								
14	G40 Latex Coated								
14	G35 White Nylon Multipurpose gloves								
15	G20 Blue Nitrile+								
15	G20 Atlantic Green Nitrile								
16	G10 Nitrile Range								

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](mailto:infofax@kcc.com)

# JACKSON SAFETY\* Gloves

## G80 Chemical Resistant Gloves



### Our Solutions:

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



### Areas of Use:

- Chemical handling
- Contract cleaning
- Manufacturing
- Aerospace and automotive
- Construction
- Agriculture
- Janitorial and public service



Help to protect against Chemical Splash, Chemical Immersion and Chemical Burn hazards



Help to reduce Inventory and Motion waste!

Chemical Information



See page 44

## 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
- AQL 0.65 to provide superior protection, more productivity and efficiency
- High abrasion resistance
- The diamond embossed structure provides excellent grip

## G80 Chemical Resistant Gauntlets

### Nitrile



### Chemical protection against:

- Oils
- Greases
- Acids
- Caustics
- Solvents

- 0.55mm thickness offers increased protection
- Longer length (compared to our G80 Nitrile Glove) to protect wrist and lower forearm (46 cm)
- Unlined, reducing the risk of lint contamination
- AQL 0.65 for pinholes to provide superior protection, more productivity and efficiency

## G80 Chemical Resistant Gloves

### Neoprene / Latex



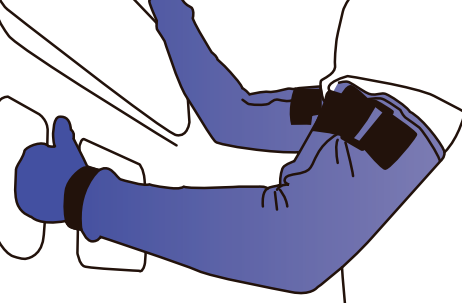
### Chemical protection against:

- Alcohol
- Bases
- Oils
- Acids
- Solvents
- Detergents

- Neoprene over Latex formulation to maximise protection and enhance flexibility and elasticity
- Anti-slip pattern with honeycomb structure to provide excellent grip in wet and dry conditions
- Palm strengthened by special dip for extra protection
- 0.70mm thickness to increase protection
- Anatomically shaped for increased comfort and dexterity
- Pure cotton flock lining to absorb perspiration
- Chlorinated for low extractable proteins and residual chemicals
- Straight cuff

Description	Size/Code	7/S	8/M	9/L	10/XL	11/XXL	Case Contents	PPE Classification	EN 388	EN 374-3
G80 Nitrile		94445	94446	94447	94448	94449	5 x  x 12  = 60 pairs	CAT III	4101	AJK
G80 Nitrile Gauntlet		-	25622	25623	25624	25625	1 x  x 12  = 12 pairs	CAT III	4101	AJK
G80 Neoprene / Latex		38741	38742	38743	38744	-	5 x  x 12  = 60 pairs	CAT III	2110	AKL

1 - See page 48 for more information on wastes and hazards.



# JACKSON SAFETY\* Gloves

## G60 Cut Resistant Gloves & Sleeves



### Our Solutions:

- Are PPE Category II (CE Intermediate) product classified by EC Council Directive 89/686/EEC
- Are long lasting = cost effective
- Are available in five sizes with distinguishing colour-coded cuffs



### Areas of Use:

- Glass handling
- Handling sharp objects
- Assembly and finishing in Automotive and Aerospace
- Metal fabrication



Help to protect against Cut, Abrasion, Tear and Puncture Hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

## G60 Level 5 Cut Resistant Gloves

### PU Coated



- PU Coating offers excellent grip
- Patented engineered yarn provides exceptional protection against cuts and gashes
- Yarn transmits heat away, making glove breathable and comfortable
- Also available with grey coating to meet FOD requirements

- Extreme cut resistance (Level 5) combined with very good fit comfort and dexterity
- Conforms to EN420 Minimum Cuff Length, providing protection to wrist area
- High abrasion resistance (Level 4)
- Latex free
- Suitable for washing

## G60 Level 5 Cut Resistant Sleeve



- Patented engineered yarn provides exceptional protection against cuts and gashes
- High breathability, since yarn transmits heat away
- High cut resistance (Level 5)
- Connectivity to glove to protect vulnerable wrist area

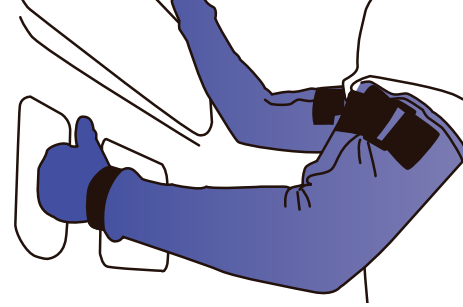
- Adjustable strap to ensure good fit for all arm sizes
- Suitable for washing
- Unique system to provide the highest level of protection, efficiency and productivity

Description	Size/Code	7/S	8/M	9/L	10/XL	11/XXL	Case Contents	PPE Classification	EN 388
	<b>Colour Coding</b>	●	●	●	●	●			
G60 Level 5 Cut Resistant Glove		98235	98236	98237	98238	98239	1 x  x 12  = 12 pairs	CAT II	4542
Description	Code - One size fits all	Case Contents					PPE Classification	EN 388	
G60 Level 5 Cut Resistant Sleeve	90075	2 x  x 12  = 24 pairs					CAT II	1521	

1 - See page 48 for more information on wastes and hazards.

# JACKSON SAFETY\* Gloves

## G60 Cut Resistant Gloves



### Our Solutions:

- Are PPE Category II (CE Intermediate) product classified by EC Council Directive 89/686/EEC
- Are long lasting = cost effective
- Are available in five sizes with distinguishing colour coded cuffs



### Areas of Use:

- Glass handling
- Handling sharp objects
- Assembly and finishing in Automotive and Aerospace
- Metal fabrication



Help to protect against Cut, Abrasion, Tear and Puncture Hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### G60 Level 3 Cut Resistant Glove

#### PU Coated



- Polyurethane coating offers excellent grip
- Excellent dexterity
- High breathability, since yarn transmits heat away
- High cut resistance (Level 3)

- Conforms to EN420 Minimum Cuff Length, providing protection to wrist area
- High abrasion resistance (Level 4)
- Latex free

### G60 Level 3 Cut Resistant Glove

#### PU Knuckle Coated+



- Minimises the risk of cuts and abrasions to the back of the hands
- Conforms to EN420 standard, providing protection to wrist area
- Lycra fibre with nylon thread combines cut resistance with a comfortable fit
- Yarn transmits heat away, making glove breathable and comfortable

- High cut resistance (Level 3)
- PU coating provides excellent dry and oil grip
- High abrasion resistance (Level 4)
- High tear resistance (Level 4)
- Excellent dexterity

### G60 Level 3 Cut Resistant Glove

#### Purple Nitrile

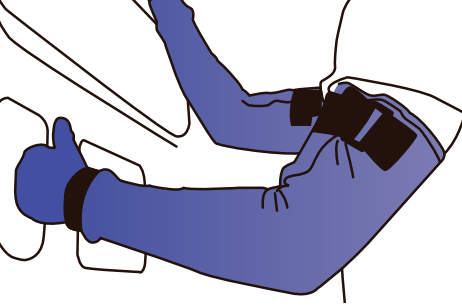


- Nitrile dots on palm offer excellent grip
- Conforms to EN420 Minimum Cuff Length, providing protection to wrist area
- Unique Nitrile coated fingertips – grip with maximum breathability
- High abrasion resistance (Level 4)

- Latex free
- Suitable for washing
- The unique design offers an exceptional level of breathability and comfort
- Ambidextrous for a better cost in use, more productivity and efficiency

Description	Size/Code	7/S	8/M	9/L	10/XL	11/XXL	Case Contents	PPE Classification	EN 388
	<b>Colour Coding</b>	●	●	●	●	●			
G60 Level 3 PU Coated Cut Resistant		13823	13824	13825	13826	13827	1 x  x 12  = 12 pairs	CAT II	4342
G60 Level 3 Knuckle Coated+ Cut Resistant		38731	38732	38733	38734	38735	1 x  x 12  = 12 pairs	CAT II	4342
G60 Level 3 Purple Nitrile Cut Resistant		97430	97431	97432	97433	97434	1 x  x 12  = 12 pairs	CAT II	4340

1 - See page 48 for more information on wastes and hazards.



# JACKSON SAFETY\* Gloves G60 Cut Resistant Gloves & Sleeves



## Our Solutions:

- Are PPE Category II (CE Intermediate) product classified by EC Council Directive 89/686/EEC
- Are long lasting = cost effective
- Are available in five sizes with distinguishing colour coded cuffs



## Areas of Use:

- Glass handling
- Handling sharp objects
- Assembly and finishing in Automotive and Aerospace
- Metal fabrication
- Food Processing



Help to protect against Cut and Tear hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

## G60 Level 2 Cut Resistant Glove Nitrile Coated



- Aramid yarns provide excellent lightweight cut protection (Level 2)
- Nitrile coating offers enhanced grip
- Excellent dexterity

- Excellent abrasion resistance (Level 3)
- Contact heat protection (Level 1)

## G60 Level 2 Cut Resistant Sleeve With Thumbhole



- Aramid yarns provide excellent lightweight cut protection (Level 2)
- Inner cotton liner for extra comfort
- Contact heat protection (Level 1)

- 45.7cm (18") cuff
- Good breathability

## G60 Level 2 Cut Resistant Sleeve Without Thumbhole



- Aramid yarns provide excellent lightweight cut protection (Level 2)
- Inner cotton liner for extra comfort
- Contact heat protection (Level 1)

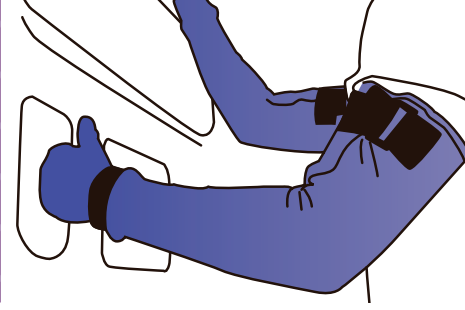
- 45.7cm (18") cuff
- Good breathability

Description	Size/Code	7/S	8/M	9/L	10/XL	11/XXL	Case Contents	PPE Classification	EN 388	EN 407
<b>Colour Coding</b>		●	●	●	●	●				
G60 Level 2 Nitrile Coated Cut Resistant Glove		98230	98231	98232	98233	98234	5 x  x 12  = 60 pairs	CAT II	3221	X1XXXX
Description	Code - One size fits all	Case Contents					PPE Classification	EN 388		
G60 Level 2 Cut Resistant Sleeves with Thumbhole	90070	5 x  x 12  = 60 pairs					CAT II	X24X	X1XXXX	
G60 Level 2 Cut Resistant Sleeves without Thumbhole	90071	5 x  x 12  = 60 pairs					CAT II	X24X	X1XXXX	

1 - See page 48 for more information on wastes and hazards.

# JACKSON SAFETY\* Gloves

## G40 Gloves



### Our Solutions:

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



### Areas of Use:

- General Handling
- Automotive and Aerospace assembly
- Manufacturing
- Transport
- Construction
- Public sector service



Help to protect against Abrasion, Tear and Puncture hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### G40 Gloves Smooth Nitrile Coated



- Premium, general purpose glove offering a versatile solution for assembly and general handling
- Ideal for dry or slightly oily tasks
- Perfect for light/medium assembly application, providing high level of dexterity and good mechanical protection

- Smooth Nitrile Coated palm for excellent oil repellence and palm protection<sup>2</sup>
- Seamless nylon knitted backing for breathability and comfort



### G40 Gloves Foam Nitrile Coated



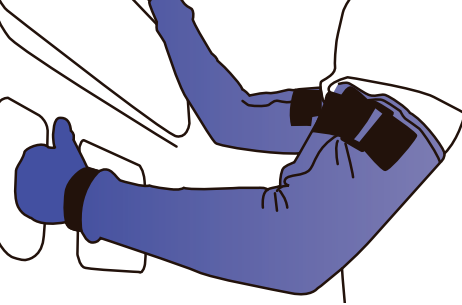
- Premium, general purpose hand protection providing the highest levels of abrasion resistance
- Foam Nitrile Coated palm for excellent dry grip, dexterity and palm protection<sup>2</sup>
- Seamless nylon knitted backing for breathability and comfort

- Highly durable and abrasion-resistant
- Highest abrasion resistance
- The foam nitrile formulation offers maximum comfort and breathability



Description	Size/Code	7/S	8/M	9/L	10/XL	11/XXL	Case Contents	PPE Classification	EN 388
	Colour Coding	●	●	●	●	●			
G40 Smooth Nitrile Coated		13833	13834	13835	13836	40152	5 x  x 12  = 60 pairs	CAT II	3131
G40 Foam Nitrile Coated		40225	40226	40227	40228	40229	5 x  x 12  = 60 pairs	CAT II	4131

1 - See page 48 for more information on wastes and hazards.  
2 - Not intended as primary protection against liquid chemicals.



# JACKSON SAFETY\* Gloves

## G40 & G35 Gloves



### Our Solutions:

- Are PPE Category II (CE Intermediate) product classified by EC Council Directive 89/686/EEC
- Are available in five sizes with colour coded cuffs



### Areas of Use:

- Manufacturing (G40)
- Transport construction (G40)
- Public sector service (G40)
- Surface inspection (G35)
- Sealant booth (G35)
- Paintshop (G35)
- Automotive & Aerospace (G35 & G40)



Help to protect against Tear, Abrasion and Puncture hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### G40 Gloves Polyurethane Coated



- Versatile, general purpose hand protection
- Excellent grip due to roughened polyurethane coating
- Also available in grey coating to meet FOD requirements in Aerospace

- 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



### G40 Gloves Latex Coated



- Cost-effective general purpose hand protection
- High tear resistance providing high durability
- Seamless knitted polyester construction offering high breathability for comfort and extended use

- Combines thermal and mechanical protection for handling in a wider range of applications
- Crinkled finish latex coated palm provides excellent grip



### G35 Inspection Gloves White Nylon



- Nylon gloves: soft, comfortable, flexible and low linting
- Silicone free on product contact area (palm) to avoid product contamination
- Seamless knit shell for a longer and more comfortable wear
- Ambidextrous: no need to pair to generate better cost in use

- To be used on their own or as liners to provide excellent value for money and flexibility
- Low linting
- 100% Nylon offering a more sensitive glove to allow workers to easily find the defects on surfaces



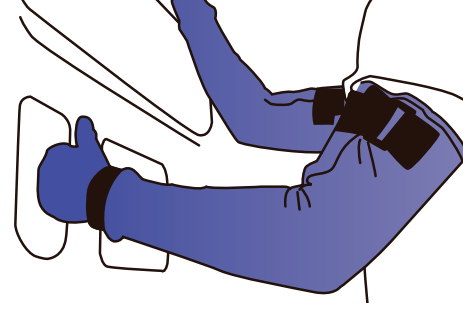
Description	Size/Code	6/xs	7/s	8/M	9/L	10/XL	11/XXL	Case Contents	PPE Classification	EN 388	EN 407
	Colour Coding		●	●	●	●	●				
G40 Polyurethane Coated		-	13837	13838	13839	13840	13841	5 x  x 12  = 60 pairs	CAT II	3131	
G40 Latex Coated		-	97270	97271	97272	97273	97274	5 x  x 12  = 60 pairs	CAT II	2142	X2XXXX
G35 White Nylon		38716	38717	38718	38719	38720	-	10 x  x 12  = 120 pairs	CAT I		

1 - See page 48 for more information on wastes and hazards.



# KLEENGUARD\* Gloves

## G20 Limited Chemical Resistant Gloves



### Our Solutions:

- Are powder-free
- Are latex-free
- Are ambidextrous

### Areas of Use:

- Chemical splashes
- Painting
- Contract Cleaners
- Agriculture
- Emergency services and Public Authorities
- Food processing
- HO.RE.CA.
- Automotive
- Aerospace
- Metal Manufacturing

 Help to protect against Chemical Splash and Chemical Burn hazards

 Help to reduce Inventory and Motion waste<sup>1</sup>

Chemical Information



See page 44

## G20 Blue Nitrile+ Thin Mil Gloves



- PPE Category III (CE Complex) product classified by EC Council Directive 89/686/EEC
- Smooth nitrile to ensure excellent tactile sensitivity and flexibility for maximum comfort
- Beaded cuff
- 0.12mm thickness (minimum)
- AQL 1.5 for pinholes





- It contains no natural rubber proteins, to avoid any risk of Type 1 allergies
- Protective against a wide range of chemical splashes
- Excellent versatility and easy donning

## G20 Atlantic Green Nitrile Gloves

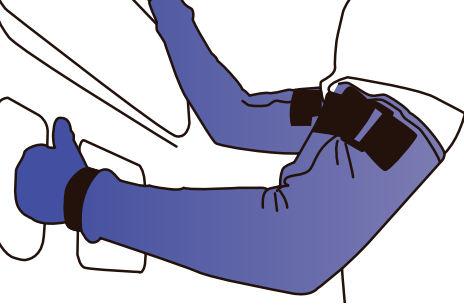


- PPE Category III (CE Complex) product classified by EC Council Directive 89/686/EEC
- 0.06mm thickness provides exceptional touch sensitivity
- Comfort and flexibility

- Food contact approved
- AQL 0.65 to reduce waste and increase protection, efficiency and productivity
- Textured finger tips providing excellent grip
- Excellent tactile sensitivity
- Beaded cuff

Description	Size/Code	6/XS	7/S	8/M	9/L	10/XL	Case Contents	PPE Classification
G20 Blue Nitrile+		38706	38707	38708	38709	-	10 x  x 100 = 1000 gloves	CAT III
		-	-	-	-	38710	10 x  x 90 = 900 gloves	
G20 Atlantic Green		90090	90091	90092	90093	-	10 x  x 250 = 2500 gloves	CAT III
		-	-	-	-	90094	10 x  x 225 = 2250 gloves	

1 - See page 48 for more information on wastes and hazards.



# KLEENGUARD\* Gloves

## G10 Nitrile Disposable Gloves

Help to reduce Inventory and Motion waste!



### Our Solutions:

- Are latex and powder-free
- Are ambidextrous
- Have textured fingertips for better grip
- Have beaded cuffs for added strength in donning



### Areas of Use:

- General Handling
- Janitorial
- Contract Cleaners
- Public Authorities
- Food processing
- HO.RE.CA.

## G10 Blue Nitrile Gloves



- PPE Category I (CE Simple) product classified by EC Council Directive 89/686/EEC
- 0.12mm thickness provides exceptional touch sensitivity
- AQL 1.5

- Premium glove offering high level of comfort
- Extremely resistant providing dexterity, protection and high performance
- Food contact approved

## G10 Arctic Blue Nitrile Gloves



- PPE Category I (CE Simple) product classified by EC Council Directive 89/686/EEC
- 0.06mm thickness provides exceptional touch sensitivity
- AQL 1.5
- Comfort and flexibility

- Exceptional tactile sensitivity, making them ideal for intricate assembly work
- All the benefits of natural rubber latex without the risk of reaction.
- Food contact approved

## G10 Flex Blue Nitrile Gloves



- PPE Category I CE Simple product classified by Council Directive 89/686/EEC
- 0.05mm thickness to guarantee dexterity and maximum touch sensitivity
- AQL 1.5
- Nitrile formulation to provide extreme elasticity but also excellent protection, avoiding risk of Type 1 glove associated reaction

- Made of an ultraflexible nitrile that combines the resistance properties of nitrile and the elasticity of latex.
- Powder-free to avoid skin allergies
- Textured fingertips to help grip
- Beaded cuffs to ensure protection
- Food contact approved

Description	Size/Code	6/XS	7/S	8/M	9/L	10/XL	Case Contents	PPE Classification
G10 Blue Nitrile		57370	57371	57372	57373	-	10 x  x 100 = 1000 gloves	CAT I
		-	-	-	-	57374	10 x  x 90 = 900 gloves	
G10 Arctic Blue Nitrile		90095	90096	90097	90098	-	10 x  x 200 = 2000 gloves	CAT I
		-	-	-	-	90099	10 x  x 180 = 1800 gloves	
G10 Flex Blue Nitrile		38518	38519	38520	38521	38522	10 x  x 100 = 1000 gloves	CAT I

1 - See page 48 for more information on wastes and hazards.

# KLEENGUARD\*

## Protective Clothing

### ! Fact:

- 46% of industrial workers are exposed to at least 1 chemical in their daily work; 21.6% are exposed to at least three<sup>1</sup>
- Dangerous substances contribute significantly to the 350 million working days lost through occupational ill-health<sup>2</sup>

1 - Dares Analysis 2012  
2 - [www.osha.europa.eu](http://www.osha.europa.eu)

### 💡 Our solutions:

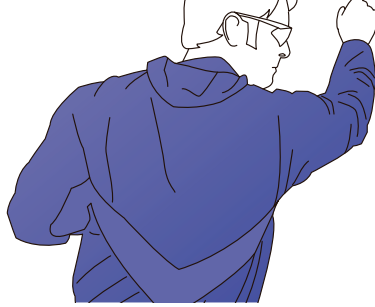
Our garment ergonomics and design combine worker comfort and protection with productivity, ensuring your workforce are protected, as well as your bottom line

### ✓ Your benefits:

**Health and Safety** - Our coverall range protects against a range of hazards to keep your workforce safe during a range of applications

**Productivity** - Increased comfort, breathability and flexibility maximises the productivity of your workforce

**Profitability** - Designed for longevity, minimising how often products need to be replaced



# KLEENGUARD\* Protective Clothing Product Selector

Activity	Application	A10	A20+	A25+	A40	A45	A50	A65 FR	A71	A80
Abatement/ remediation	Exposure to radioactive particles		●		●	●	●		●	●
	Hazardous waste remediation				○				●	●
	Lead abatement		●	●	○	○	●			
	Mould remediation		●	●	○	○	○			
Agriculture	Animal waste				●	●	○			
	Fertilizer/pesticide application (dry/granular)		●	●	○	○	○			
	Pesticide application (liquid)				●	○			●	●
Biological EN 14126	Biohazard handling, aerosol & liquid								●	●
	Bodily fluids inc blood								●	●
Cleaning/maintenance	Light duty clean up/warehouse	●	●	●	○	○				
	Machine maintenance (vehicle/refinery)	○	○		●	●	●	○		
	Sewage				●				●	●
	Industrial clean-up (general)		●	●	●	●	●			
	Tank cleaning & maintenance				○				●	●
General industry/ manufacturing	Electronics			○	●	●	●			
	Fibreglass/insulation installation	○	●	●	○	○	●			
	Food processing				●	●				
	Powder handling	○	●	●	○	○				
	Liquid chemical handling/transfer				●		○		●	●
	Woodworking	●	●	●						
Non-hazard	Non-hazardous aerosols & liquids		●	●	●	●	●			
	Non-hazardous solids	○	●	●	○	○				
Painting	Paint spraying			○	●	●	●			
	Powder coating		●	●	●	●	●			
Scientific	Pharmaceuticals		○	○	●	●	●			
Metal/welding	Metal grinding							●		
	Metal particulate (chromium/beryllium)		●	●	○	○	●			
	Metal polishing		●	●	○	○	○			
	Welding (over welding garment)							●		
	Radiant/convective heat environments							●		
Page		28	27	26	25	24	23	22	21	20

● suggested  
○ alternative

The selector is a guide only. It is the responsibility of the employer to make sure the Coverall 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](mailto:infofax@kcc.com)

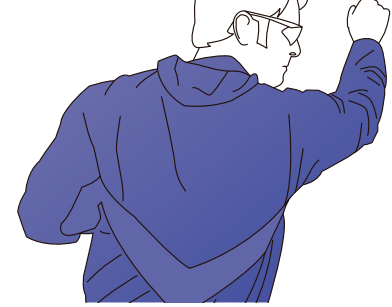
KIMBERLY-CLARK PROFESSIONAL\* product identity system includes:

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

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

Body measurements (cm)			Body measurements (cm)		
Size	Height	Chest	Size	Height	Chest
S	164-170	96-104	XL	182-188	120-128
M	170-176	104-112	XXL	188-194	128-136
L	176-182	112-120	XXXL	194-200	136-144

# KLEENGUARD\* Protective Clothing Product Selector



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

Selecting the correct Safety Protective Clothing product for your particular circumstances can be difficult. The following information may be helpful:

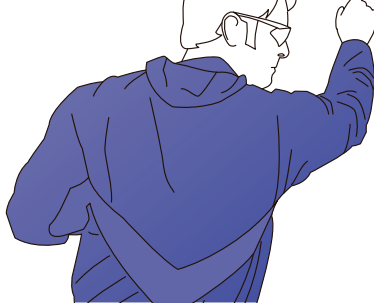
- A71 and A80 are our chemical protective coveralls meeting EN 14605:2005 Type 3. Please refer to page 44 for more information on chemical protection.
- A65 FR uses a special fabric providing ISO 14116 Index 1 limited flame spread performance in addition to light liquid splash and particle protection.
- A50 is a unique, treated SMS<sup>1</sup> product offering good levels of protection and comfort in a single product.
- A40 is a film laminate product that offers market leading levels of protection but is not as breathable as A50.
- A45 is a combination product. A40 provides high levels of protection to the front where the majority of contamination will occur with a breathable back panel for additional comfort.
- A25+ provides superior freedom of movement with high levels of breathability.
- A20+ is an SMS product that provides high levels of comfort due to the breathability of the protective base-sheet.

Product	Test Method	A20+	A25+	A40	A45	A50	A65 FR	A71	A80
		High levels of comfort	High comfort with superior freedom of movement	High levels of protection	Combination of A40 for protection and breathable back panel	Combines reasonably high levels of protection and comfort	Flame-retardant coverall	Chemical protection	High level chemical protection
Type 3	EN 14605:2005							Pass	Pass
Type 4	EN 14605:2005							Pass	
Type 5	EN ISO 13982-1:2004	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Type 6	EN 13034:2005	Pass	Pass	Pass	Pass	Pass	Pass		
Infective agents	EN 14126:2003							Pass	Pass
Surface resistivity	EN 1149-1:1995	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Radioactive dust	EN 1073-2:2002	Pass		Pass	Pass	Pass	Pass	Pass	Pass
<b>Fabric Tests</b>									
Abrasion resistance	EN 530 Method 2	1	1	6	2	3	2	6	6
Flex cracking resistance	ISO 7854 Method B	3	1	4	4	4	2	2	5
Trapezoidal tear resistance	ISO-9073-4	2	1	2	2	2	2	2	3
Tensile strength	EN ISO 13935-2	1	1	2	1	1	2 <sup>2</sup>	1	2
Seam strength	EN ISO 13935-2	2	2	3	3	3	3	3	4
Puncture resistance	EN 863	1	1	2	2	2	2	2	2
Resistance to ignition	EN 13274.4 Method 3	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
<b>EN 368</b>									
Repellence of liquids	EN 368 (30% H2SO4)	3	3	3	3	3	3		
	EN 368 (10% NaOH)	3	3	3	3	3	3		
Resistance to penetration by liquids	EN 368 (30% H2SO4)	3	3	3	3	3	2		
	EN 368 (10% NaOH)	3	3	3	3	3	3		
<b>EN 374:3</b>									
Resistance to permeation	EN 374:3 (30% H2SO4)							6	6
	EN 374:3 (10% NaOH)							6	6
<b>Whole Garment Tests (Tests performed with taping at wrists, ankles &amp; hood)</b>									
Resistance to penetration by liquids in the form of a light spray (mist test)	EN 468 (modified)	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Determination of resistance of suits to penetration by aerosols and fine particles	Pr ISO 13982-2 (average total inward leakage)	4.41%	4.26%	5.09%	3.4%	4.34%	10.1%	4.13%	3.6%

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

1 - Spunbond Meltblown Spunbond

2 - EN ISO 14116:2008 requires a tensile strength of > 150N. This garment has a tensile strength of > 60 N only. Suitability for the intended use needs to be verified



# KLEENGUARD\* Coverall

## A80 Chemical Protection Coverall

### Type 3/5



#### Our Solution:

- Provides protection against liquids in high pressure jets
- Provides protection against chemical spray, solid particles, chemicals<sup>1</sup> and fibres



#### Areas of Use:

- Viral and biohazard clean up
- Heavy industrial cleaning
- Chemical handling
- Land clean up
- Paint preparation and mixing
- Tank cleaning
- Petrochemical work
- Oil & Gas industry



Helps to protect against Airborne, Heavy Chemical Splash, Paint Splash/Spray hazards



Helps to reduce Inventory and Motion waste<sup>1</sup>

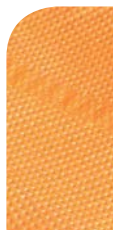
- 1 Provides an excellent barrier to high pressure jets of aqueous chemicals
- 2 Ultrasonic seams and tear resistant fabric offers a strong liquid tight barrier
- 3 Front sealed by hook and loop fastener allows the garment to be re-used if it is not contaminated
- 4 Specially designed hood, body and 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



#### High performance protective clothing 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.

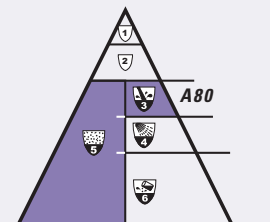


CE0120	EN 14605:2005 Type 3-B Liquid tight clothing	EN ISO 13982-1:2004 Type 5-B Particle protection	EN 1073-2:2002 Radioactive dust contamination protection	EN 14126:2003 Infective agents protection	EN 1149-1:1995 Antistatic

Chemical Information



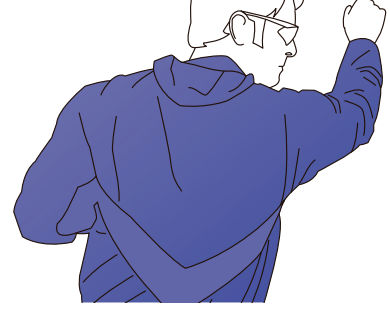
See page 44



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

1 - See page 48 for more information on wastes and hazards  
2 - Provides no protection against radioactive radiation

# KLEENGUARD\* Coverall A71 Chemical Protection Coverall Type 3/4/5



## Our Solution:

- Provides protection against aqueous chemical jets & sprays<sup>1</sup>



## Areas of Use:

- Viral and biohazard clean up
- Handling of aqueous chemicals
- Low pressure industrial cleaning and maintenance
- Oil & Gas industry
- Food Processing industry



Helps to protect against Airborne, Moderate/Heavy Chemical Splash, Paint Splash/Spray hazards



Helps to reduce Inventory and Motion waste<sup>1</sup>

- 1 Durable film laminate with sewn and taped seams provides a strong barrier to chemical spray
- 2 Sewn and taped seams with tear resistant fabric offer a strong liquid-tight barrier
- 3 Storm-flap and hood designed for easier taping to a respirator
- 4 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>

### High performance protective clothing 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.

3

4

2

1



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

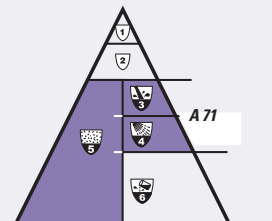


EN 1149-1:1995  
Antistatic

Chemical Information

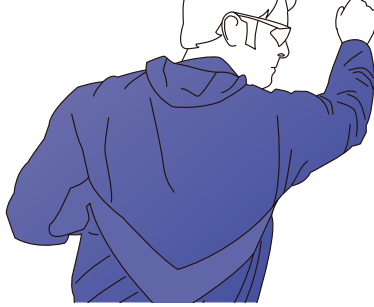


See page 44



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

1 - See page 48 for more information on wastes and hazards  
2 - Provides no protection against radioactive radiation



# KLEENGUARD\* Coverall

## A65 FR Flame-Retardant Coverall

### Type 5/6


#### Our Solution:

- Provides protection against chemical splash and particles
- Enhances safety by protecting the wearer from limited exposure to sparks and chemicals
- Reduces fatigue through increased user comfort and freedom of movement
- Reduces motion and inventory, since wearer needs to replace garment less often, driving increased efficiency and productivity

#### Areas of Use:

- Foundries
- Fabricated metal products
- Petrochemical plants & refineries
- Fuel distribution
- Utilities

 Helps to protect against Airborne, Light Chemical Splash, Burn, Welding Splatter, Paint Splash/Spray hazards







 Helps to reduce Inventory and Motion waste<sup>1</sup>

- 1 Silicone-free for critical areas
  - 2 No chest label to minimise flame hazards
  - 3 Made from a pulp polyester blend and generous cut design
- Type 5/6 protection against limited liquid splash and sprays of non-flammable liquids
- Compliant with EN ISO 14116: 2008 - Index 1 limited flame spread
- Antistatic fabric EN 1149-1 for critical areas
- Does not burn when in contact with flames
- Self-extinguishing
- Does not form molten drips or debris
- New smaller packaging suitable for vending machines, saves on storage space and transport/handling costs

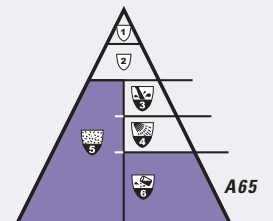
**Note:** KLEENGUARD\* A65 FR Coverall must be worn over primary thermally protective coveralls (meeting ISO 14116:2008 Index 3) in environments where flash fire is a concern. The coverall protects the garment underneath and does not reduce the overall thermal protection of the wearer when worn over thermal protective suit.





**NEW**

 CE0120	 EN ISO 13982-1:2004 Type 5-B Particle protection	 EN 13034:2005 Type 6 Limited splash protection	 EN 1073-2:2002 Radioactive dust contamination protection	 EN 1149-1:1995 Antistatic	 EN ISO 14116:2008 Limited Flame Spread
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Chemical Information

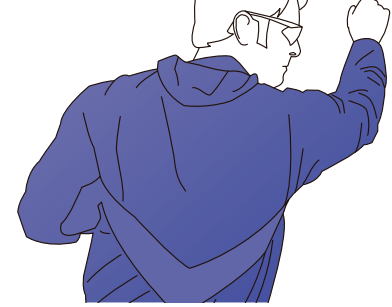


Description	Size/Code	M	L	XL	XXL	XXXL	XXXXL	Colour	Case Contents	PPE Classification	Type
A65 FR Coverall		99740	99750	99760	99770	99780	99790		25 x 	CAT III	5 & 6

1 - See page 48 for more information on wastes and hazards.



# KLEENGUARD\* Coverall A50 Breathable Coverall Type 5/6



## Our Solution:

- Provides protection against chemical splash and particles
- Provides high levels of protection and comfort
- Is made from treated SMS fabric



## Areas of Use:

- Paint spraying in Automotive and Aerospace
- Chemical and pharmaceutical industries
- Manufacturing
- Utilities
- Electronics
- Agriculture



Helps to protect against Airborne, Moderate Chemical Splash, Paint Splash/Spray hazards



Helps to reduce Inventory and Motion waste<sup>1</sup>

- 1 UPGRADED - new design for better fit. Thumb loops prevent sleeves from riding up and provide increased wrist protection
- 2 Silicone-free, ideal for paint spraying
- 3 Low lint fabric and internal seams reduce the risk of fibre contamination
- 4 Strong triple-stitched seams help to protect against tearing
- 5 Hood designed for respirator use and freedom of movement

Antistatic EN 1149-1 for critical areas

Durable SMS Fabric with additional treatment for increased protection against chemical splash

Breathable fabric reduces the risk of heat stress

EN 1073-2 approved for radioactive dust protection<sup>2</sup>

2-way zip for quick, easy access to work clothes

Available in white and blue Protective Clothing, white jacket and trousers

Reduced packaging reduces waste. Small, compact size is ideal for vending machines



**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



EN 1149-1:1995  
Antistatic

Chemical Information

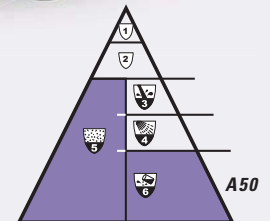


See page 44

Accessories



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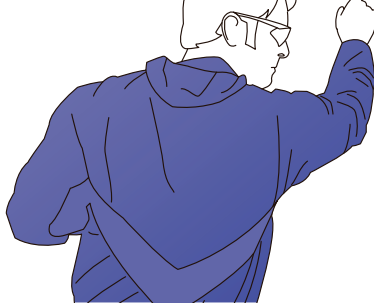


Description	Size/Code	S	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A50 Coverall		96810	96820	96830	96840	96850	96860	○	25 x 20 x	CAT III	5 & 6
A50 Coverall		96870	96880	96890	96900	96910	96920	●	25 x 20 x	CAT III	5 & 6
A50 Jacket		–	99440	99450	99460	99470	99480	○	15 x	CAT III	5 & 6 <sup>3</sup>
A50 Trousers		–	99500	99510	99520	99530	99540	○	15 x	CAT III	5 & 6 <sup>3</sup>

1 - See page 48 for more information on wastes and hazards

2 - Provides no protection against radioactive radiation

3 - 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\* Coverall A45 Breathable Combination Coverall Type 5/6



## Our Solution:

- Provides protection against chemical splash and particles
- Has a specially designed back panel, providing exceptional breathability and wearer comfort
- Benefits from a very low linting combination of fabrics



## Areas of Use:

- Paint spraying in Automotive and Aerospace
- Pharmaceutical industries
- Manufacturing
- Utilities
- Electronics
- Agriculture



Helps to protect against Airborne, Moderate Chemical Splash, Paint Splash/Spray hazards



Helps to reduce Inventory and Motion waste<sup>1</sup>

- 1 UPGRADED - new design for better fit. Thumb loops prevent sleeves from riding up and provide increased wrist protection
- 2 Silicone-free, ideal for paint spraying
- 3 Full length zip facilitates putting on/taking off garment and offers better coverage of chin and neck
- 4 Specially designed hood for respirator fit and freedom of movement
- 5 Longer arms for a better fit with gloves

Superior breathability with a durable SMS fabric back panel with additional treatment for increased protection against chemical splash

Antistatic fabric EN 1149-1 for critical areas

Ultra low-lint performance, film laminate and internally bound seams significantly reduce levels of lint

Front, arms, legs and hood made of film laminate fabric

EN 1073-2 approved for radioactive dust protection<sup>2</sup>

Reduced packaging reduces waste. Small, compact size is ideal for vending machines



**High-performance protective clothing 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 poly-propylene. 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.



Standard protective clothing – 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.



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

Chemical Information

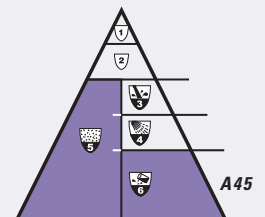


See page 44

Accessories



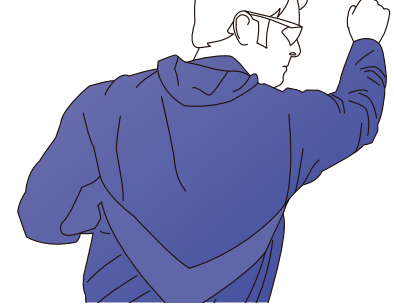
Page 29



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

1 - See page 48 for more information on wastes and hazards.  
2 - Provides no protection against radioactive radiation

# KLEENGUARD\* Coverall A40 Liquid and Particle Protection Coverall Type 5/6



## Our Solution:

- Provides the best level of protection in the Kimberly-Clark Type 5/6 range
- Is made from a superior high-performance film laminate fabric, providing exceptional durability, strength and protection
- Is ultra low linting, minimising cross-contamination
- Provides protection against chemical splash and particles



## Areas of Use:

- Paint spraying in Automotive and Aerospace
- Pharmaceutical industries
- Manufacturing
- Utilities
- Electronics
- Agriculture



Helps to protect against Airborne, Moderate Chemical Splash, Paint Splash/Spray hazards



Helps to reduce Inventory and Motion waste<sup>1</sup>

- 1 UPGRADED - new design for better fit. Thumb loops prevent sleeves from riding up and provide increased wrist protection
  - 2 Strong triple-stitched seams help protect against tearing
  - 3 Hood designed for respirator use and freedom of movement
  - 4 Full length zip, facilitates putting on/taking off garment
  - 5 Ultra low-lint performance, film laminate and internal seams significantly reduce levels of lint
- Film laminate technology provides an outstanding barrier against a wide range of chemicals
- Particle protection, keeps out > 99% of fibres greater than 1 micron
- Antistatic fabric EN 1149-1 for critical areas
- Silicone-free, ideal for paint-spraying
- EN 1073-2 approved for radioactive dust protection<sup>2</sup>
- Compressed packaging provides auto-dispensing system and reduces storage space
- Sealed polybags for low contamination risk



## High performance clothing 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

Chemical Information

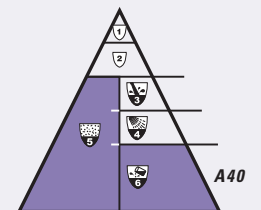


See page 44

Accessories

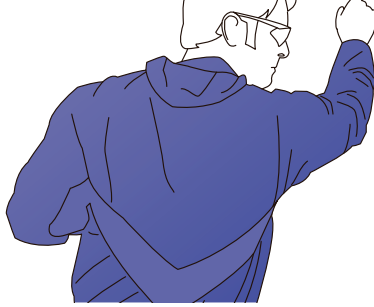


Page 29



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

1 - See page 48 for more information on wastes and hazards.  
2 - Provides no protection against radioactive radiation



# KLEENGUARD\* Coverall A25+ Protective Coverall with Stretch Panels Type 5/6



## Our Solution:

- Has a unique product design and fabric technology that ergonomically moves with the wearer
- Provides increased wearer comfort through superior freedom of movement
- Reduces fatigue and heat stress.



## Areas of Use:

- General maintenance
- General powder handling
- Machine and vehicle maintenance
- Construction



Helps to protect against Airborne, Light Chemical Splash, Paint Splash/Spray hazards



Helps to reduce Inventory and Motion waste<sup>1</sup>

1

Grey stretchable film laminate is strategically placed to provide greater freedom of movement<sup>2</sup>

2

Breathable white SMS fabric reduces the risk of heat stress

3

Longer arms for a better fit with gloves

Innovative design for additional wearer comfort

Antistatic fabric EN 1149-1 for critical areas

General purpose protective clothing 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

Full length zip facilitates putting on/taking off garment and offers better coverage of chin and neck

Silicone-free

EN 1073-2 approved for radioactive dust protection<sup>3</sup>

Reduced packaging reduces waste. Small compact size makes it ideal for vending machines

2

1

3



## Did you know?

90% of users preferred KLEENGUARD\* A25+ Liquid & Particle Protection Coverall over Tyvek® Classic for ease of movement.<sup>4</sup>



CE0120



EN ISO 13982-1:2004  
Type 5  
Particle protection



EN 13034:2005  
Type 6  
Limited splash protection



EN 1149-1:1995  
Antistatic

Chemical Information

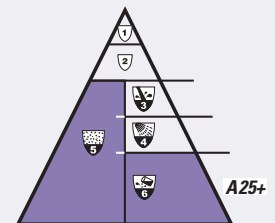


See page 44

Accessories



Page 29



Description	Size/Code	S	M	L	XL	XXL	XXXL	Colour	Case Contents	PPE Classification	Type
A25+ Coverall		89770	89780	89790	89800	89810	89820	○	25 x	CAT III	5 & 6

1 - See page 48 for more information on wastes and hazards.

2 - Patent pending

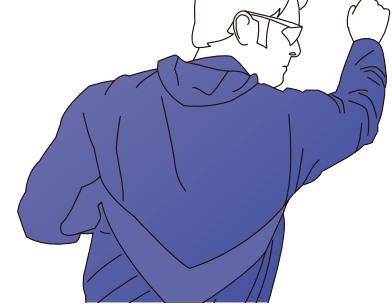
3 - Provides no protection against radioactive radiation

4 - User studies carried out by an independent body in November 2008

# KLEENGUARD\* Coverall

## A20+ Particle Protection Coverall

### Type 5/6



#### Our Solution:

- Provides protection against particles, fibres and chemical splash



#### Areas of Use:

- Handling powders
- General maintenance
- Construction
- Contract cleaning



Helps to protect against Airborne, Light Chemical Splash, Paint Splash/Spray hazards



Helps to reduce Inventory and Motion waste<sup>1</sup>

1

UPGRADED - new design for better fit. Thumb loops prevent sleeves from riding up and provide increased wrist protection

2

Triple-stitched internal seams protect against tearing

3

Specially designed body, hood and waist for comfort and safety

Antistatic EN1149-1 for critical areas

Durable SMS fabric keeps out 99% of particles larger than 1 micron (I.O.M Aloxite test)

Breathable fabric reduces the risk of heat stress

Silicone-free for critical areas

EN 1073-2 approved for radioactive dust protection<sup>2</sup>

Reduced packaging reduces waste. Small, compact size is ideal for vending machines

2

1

3

3



#### 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

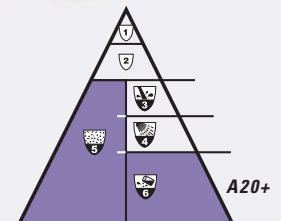


EN 1149-1:1995  
Antistatic

Accessories

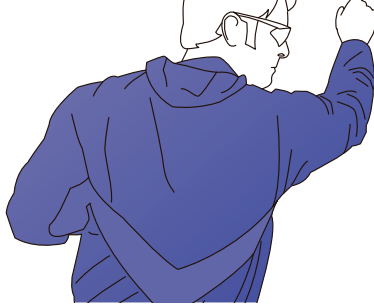


Page 29



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

1 - See page 48 for more information on wastes and hazards.  
2 - Provides no protection against radioactive radiation



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



## Our Solutions:

- Provides light duty protection



## Areas of Use:

- Office cleaning
- Goods handling
- Light duty tasks



Help to protect against Airborne hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

Accessories



Page 29

## A10 Light Duty Coverall

1 Elasticised cuffs, ankles and waist improves fit and wearer safety

2 Strong triple-protection stitched seams help to protect against tearing

Durable spunbond fabric protects the user's clothes

Breathable fabric reduces the risk of heat stress

Comfortable body design for freedom of movement

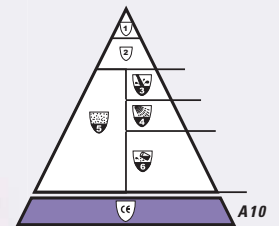
Silicone-free



1

1

2



CE Simple

## A10 Light-Duty Visitor Coat

Spunbond polypropylene material

Designed to keep visitors clothing from becoming contaminated

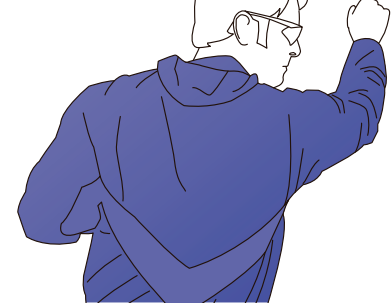


CE Simple

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		—	40102	40103	40104	40105	40106	○	50 x	CAT I


1 - See page 48 for more information on wastes and hazards.

# KLEENGUARD\* Protective Clothing A40/10 Accessories















## A40 Accessories

Constructed using the same antistatic material as our A40 Coverall  
CAT I products







 Help to protect against Airborne hazards

 Help to reduce Inventory and Motion waste<sup>1</sup>

	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










## A40 Overshoe with Sole

Constructed using the same antistatic material as our A40 overall - with durable sole

	Description	M/L	XL/XXL	Colour	Case Contents	PPE Classification
	A40 Accessory – Overshoe with Sole	98710	98720		200 x 	CAT I
	A40 Accessory – Overboot with Sole	98810	98820		100 x 	CAT I

## A10 Overshoe with sole

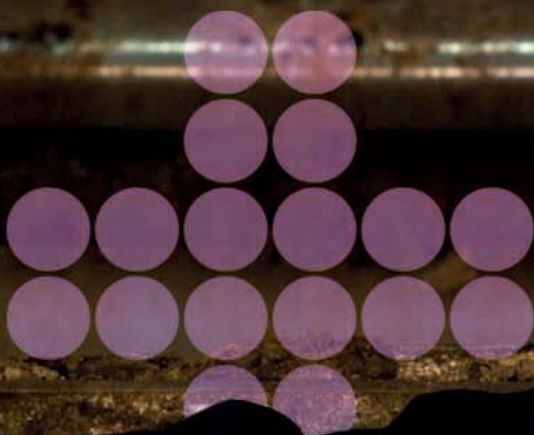
Constructed using the same antistatic material as our A50 Coverall

	Description	Size/Code	Colour	Case Contents	PPE Classification
	A10 Accessory - overshoe + sole	8272		200 x 	CAT I
	A10 Accessory - overshoe XL + sole	8273		200 x 	CAT I
	A10 Accessory – Mob Cap	82600		1000 x 	CAT I

1 - See page 48 for more information on wastes and hazards.

# JACKSON SAFETY\*

## Eye and Face Wear



### ! Fact:

- An estimated 1,000 eye injuries occur every day at the workplace
- Over 90% of eye injuries are preventable if the proper eye protection is used<sup>1</sup>

1 - [www.osha.europa.eu](http://www.osha.europa.eu)

### 💡 Our solutions:

Our Eye and Face Wear range addresses your need to increase worker compliance while protecting your workforce, improving safety and profitability throughout your workplace

### ✓ Your benefits:

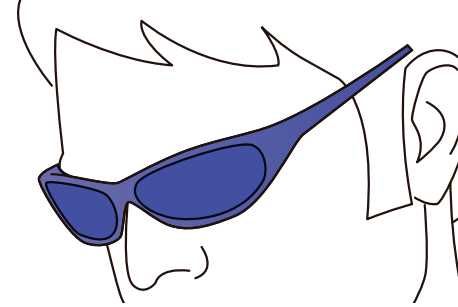
**Health and Safety** - Slip-stop temples reduce slipping while increasing worker safety, while anti-fog coating increases wearer visibility

**Productivity** - Lightweight and comfortable design allows wearing for a whole shift with minimal impact on wearer

**Profitability** - Impact resistance, durability and anti-scratch coatings all help to extend the life of glasses



# JACKSON SAFETY\* Eye Wear Product Selector



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

- All styles conform to EN166:1F (2001)
- Stylings to suit male and female wearers
- 99.9% UVA/UVB protection in accordance with EN166: 2001

## Selection Guide JACKSON SAFETY\* Eye Wear

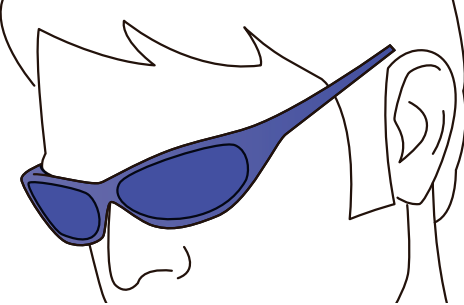
Lens Description	JACKSON SAFETY* Eye Wear Range								
	V60 Nemesis Rx	V50 Calico	V40 HellRaiser	V30 Nemesis Anti-Scratch	V30 Nemesis	V30 Nemesis VL	V20 Purity	V10 Unispec	V10 Element
<b>Clear Lens</b> – The highest optical clarity – allows maximum visible light transmission. <b>Ideal for indoor applications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

1 - Available in the following range of dioptries: **+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

**AS = Anti-Scratch coating** – Scratch resistant coating offers high level of protection against scratches meeting the EN166 K standard



# JACKSON SAFETY\* Eye Wear

## V60 Nemesis Rx, V50 Calico and V40 HellRaiser



### Our Solutions:

- Have impact-resistant polycarbonate lenses that meet European standard EN166 1F
- Have a lightweight wrap-around design for added comfort and coverage
- Have 99.9% UVA/UVB Protection



### Areas of Use:

- Automotive
- Transport
- Manufacturing
- Food processing



Help to protect against flying debris hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### V60 Eye Wear Nemesis Rx



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

CE  
0194  
EN166:2001

### V50 Eye Wear Calico



- Enhanced version of the popular V50 design
- Foam fog and particle shield provides extra protection around lens
- Anti-fog lens coating that meets European Standard EN166 N
- Anti-scratch lens coating that meets European Standard EN166 K
- Removable arms and head-strap attachment allow easy conversion from spectacles to goggles

CE  
0194  
EN166:2001

### V40 Eye Wear HellRaiser



- Streamlined, sunglasses styling
- Lightweight, flexible design

CE  
0194  
EN166:2001

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 Calico	25672 <sup>4</sup>	25675 <sup>4</sup>	–	25674 <sup>4</sup>	–	–	–	1 x 12 x 12 = 12 pairs
V40 HellRaiser	28615 <sup>3</sup>	25714	25716	–	–	–	–	1 x 12 x 12 = 12 pairs

1 - See page 48 for more information on wastes and hazards.

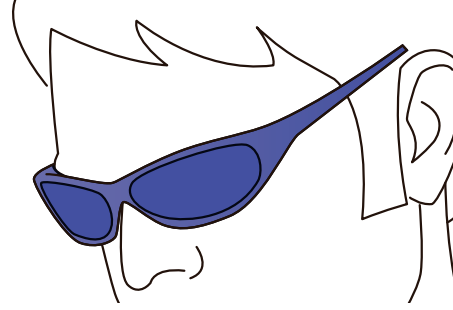
2 - With Anti-Fog (AF) coating

3 - With Anti-Mist (AM) coating

4 - With Anti-Scratch (AS) coating

# JACKSON SAFETY\* Eye Wear

## V30 Nemesis, V30 Nemesis VL and V20 Purity



### Our Solutions:

- Have impact-resistant polycarbonate lenses that meet European standard EN166 1F
- Have a lightweight wrap-around design for added comfort and coverage
- Have 99.9% UVA/UVB Protection



### Areas of Use:

- Automotive
- Transport
- Manufacturing
- Food processing



Help to protect against flying debris hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### V30 Eye Wear Nemesis



- Most popular product - sleek, sporty style
- Anti-scratch and anti-fog available in 3 lens types
- Soft touch temples for added comfort
- Every pair includes a neck cord

CE  
0194  
EN166:2001

### V30 Eye Wear Nemesis VL



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

CE  
0194  
EN166:2001

### V20 Eye Wear Purity



- A great look for lightweight, economy protective eye wear
- Wrap-around lens for better eye protection
- Comfortable, padded temples

CE  
0194  
EN166:2001

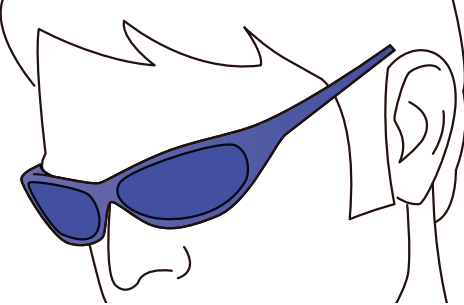
Range	Clear A/M	Smoke	Indoor/Outdoor	Amber	Mirror	IR/UV 3.0	IR/UV 5.0	Case Contents
V30 Nemesis Anti-scratch	25679 <sup>3</sup> 25720 <sup>2,4</sup>	- 25740 <sup>2,4</sup>	25685	25673 25730 <sup>2,4</sup>	25688	25692	25694	1 x  x 12  = 12 pairs
V30 Nemesis VL	25701 <sup>3</sup>	25704	25697	-	-	-	-	1 x  x 12  = 12 pairs
V20 Purity	25654 <sup>3</sup>	25652	25656	-	-	-	-	1 x  x 12  = 12 pairs

1 - See page 48 for more information on wastes and hazards.

2 - With Anti-Fog (AF) coating

3 - With Anti-Mist (AM) coating

4 - With Anti-Scratch (AS) coating



# JACKSON SAFETY\* Face Wear

## V10 Unispec and V10 Element



### Our Solutions:

- Offer impact protection
- Are modular – the brow guard can be re-used with multiple Face Shields and should be ordered separately (F20)



### Areas of Use:

- A wide variety of industries



Help to protect against flying debris hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### V10 Eye Wear

#### 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



### V10 Eye Wear

#### Element



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

- Completely Dielectric



Range	Clear	Smoke	Indoor/Outdoor	Mirror	IR/UV 3.0	IR/UV 5.0	Case Contents
V10 Unispec	25646	–	–	–	25647	25648	1 x  x 50  = 50 pairs
V10 Element	25642	–	25644	25645	–	–	1 x  x 12  = 12 pairs

# JACKSON SAFETY\* Face Protection

## F20 Face Shield and Brow Guard

### Face Shield

#### F20 Polycarbonate



- Full face protection against particles and sparks
- Meets EN166 level B for Medium Impact Protection (120 m/s)

- Meets EN166 level 2 for Intermittent Use

### Brow Guard

#### J-Maxx



- Provides protection around the forehead and holds the Face Shield piece in place
- Adjustable over-top head strap, to suit user

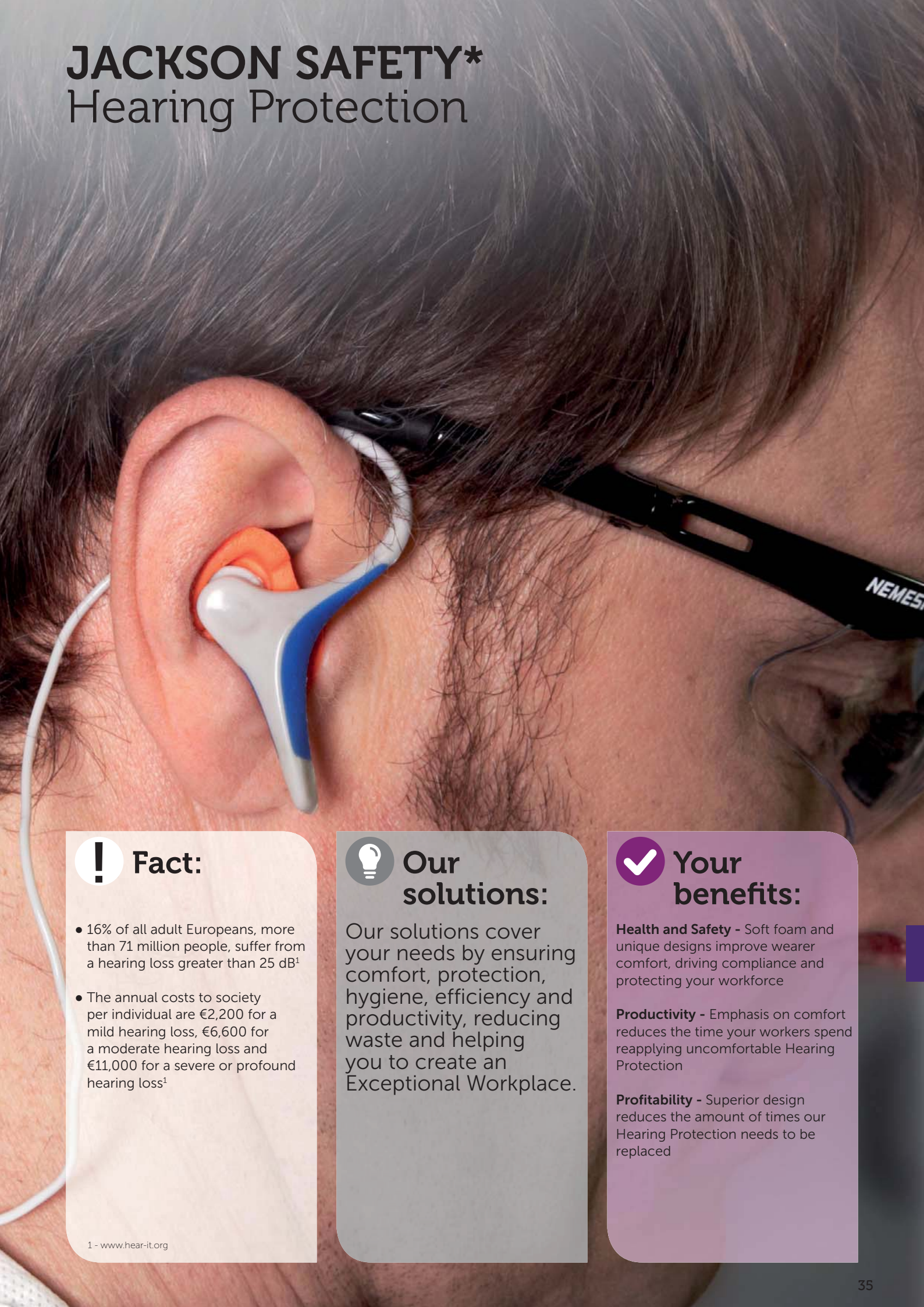
- Side ratchet adjuster, to suit the comfort of the user
- Easy to use unlocking system for quick removal

Description	Code	Lens	Case Contents
F20 Polycarbonate Face Shield	28650	Clear, Unbound	12 x  = 1 case
J-Maxx Brow Guard	28640	n/a	10 x  = 1 case

1 - See page 48 for more information on wastes and hazards.

# JACKSON SAFETY\*

## Hearing Protection



### ! Fact:

- 16% of all adult Europeans, more than 71 million people, suffer from a hearing loss greater than 25 dB<sup>1</sup>
- The annual costs to society per individual are €2,200 for a mild hearing loss, €6,600 for a moderate hearing loss and €11,000 for a severe or profound hearing loss<sup>1</sup>

1 - [www.hear-it.org](http://www.hear-it.org)

### 💡 Our solutions:

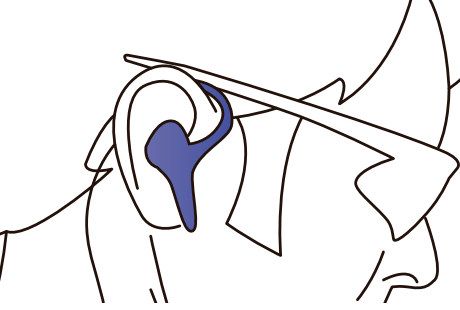
Our solutions cover your needs by ensuring comfort, protection, hygiene, efficiency and productivity, reducing waste and helping you to create an Exceptional Workplace.

### ✓ Your benefits:

**Health and Safety** - Soft foam and unique designs improve wearer comfort, driving compliance and protecting your workforce

**Productivity** - Emphasis on comfort reduces the time your workers spend reapplying uncomfortable Hearing Protection

**Profitability** - Superior design reduces the amount of times our Hearing Protection needs to be replaced



# Hearing Protection

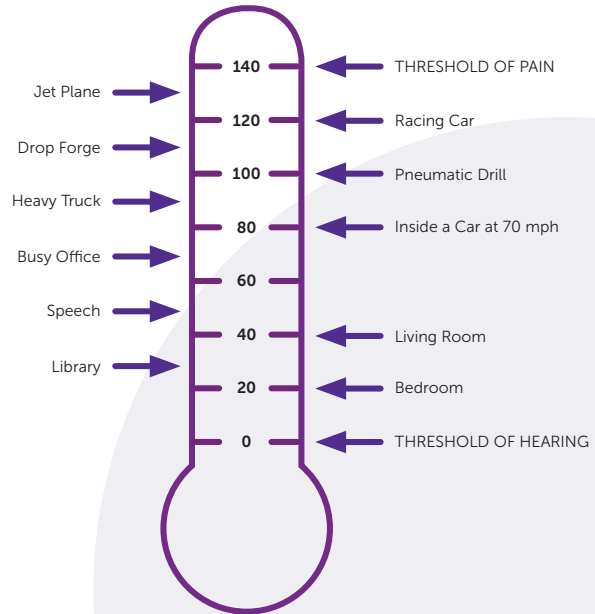
## Legal Responsibilities and Product Selector

### 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.

### When does it become a problem?

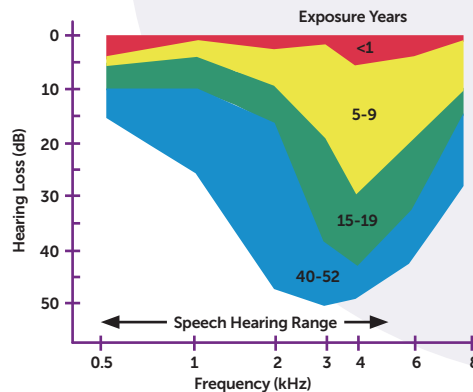
Workers are exposed to noise levels at different frequencies that may vary depending on the type of industry and activities performed. Noise levels above 80dB will start causing progressive hearing damage as the noise intensity and exposure increase.







### Employer's responsibilities

Under 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.

European standards require that hearing protection equipment is tested to determine the Single Number Ratings (SNR) of each product. This is calculated when environmental noise level and the desired final noise levels, at the end organ of hearing, are subtracted.



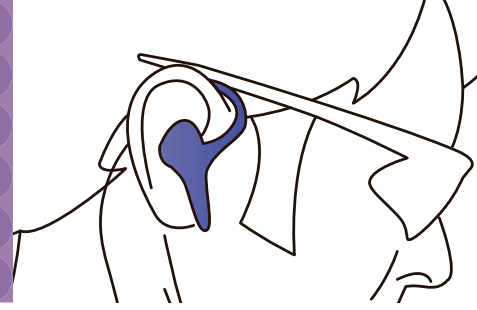
### Product Selector Guide

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

# JACKSON SAFETY\*

## Hearing Protection

### H50/H30 Hearing Protection



#### Our Solutions:

- Offer high visibility for easy compliance monitoring
- Are free from latex, silicone, PVC and phthalates
- Are compliant with EN352-2:2002
- Are quality-assured to ISO 9001:2000
- Are designed to suit both male and female users



#### Areas of Use:

- Medium noise environments
- Dusty/dirty environments
- Environments demanding superior efficiency



Help to protect against noise hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

## 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\* H50 Replacement Pads

#### User friendly:

- Soft foam uniquely shaped to conform to the ear canal opening
- Easy and hygienic insertion and removal, minimising risk of contamination due to direct contact of hands with foam
- Individual carry case provided with each pair
- Corded and uncorded options available
- Reusable, helps to reduce cost in use and increase efficiency and productivity

## H50 Multiple-use Hearing Protection

### Replacement Pads



- Replaceable pad system to be used in conjunction with the JACKSON SAFETY\* H50 Hearing Protection
- One clip can last numerous replacement pads

- Slotted one-way system that avoids errors in fitting
- Reusable, helps to reduce cost in use

## H30 Hearing Protection

### Flexible Earplugs







#### Unique tapered design<sup>2</sup>:

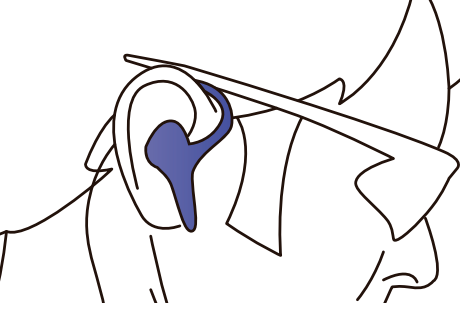
- Quick and comfortable custom fit
- Eliminates need to roll down foam
- Provides instant protection upon proper insertion – no need to wait for foam to expand

#### 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
- Reusable, helps to reduce cost in use

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

1 - See page 48 for more information on wastes and hazards.  
2 - Patent pending



# JACKSON SAFETY\* Hearing Protection H20/H10 Hearing Protection



## Our Solutions:

- Are free from latex, silicone and phthalates
- Are available in wall-mountable dispenser box
- Are compliant to EN352-2:2002
- Are quality-assured to ISO 9001:2000



## Areas of Use:

- Industries demanding superior hygiene, efficiency and productivity (H20)
- Medium noise environments (H20)
- High noise environments (H10)
- Food Processing (H10 & H20 Metal Detectable)



Help to protect against noise hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

## H20 Hearing Protection Reusable Earplugs



- High visibility for easy compliance monitoring
- Each pair complete with resealable bag
- Corded and uncorded options available
- Also available in corded metal detectable option
- Soft design to ensure comfort and conformity
- Specific design for easier holding and donning
- Each pair individually bagged in resealable bags to maximise productivity and efficiency
- Ideal for medium-low noise environment

## 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
- Also available in corded metal detectable option
- Longer and softer for helping correct insertion
- Ideal releasing time
- Ideal for high noise environments

## H10 Disposable Earplug Bulk Pack










- Featuring H10 uncorded disposable foam earplugs
- 500 pairs (or 1000 earplugs) packed in a polybag

## H10 Disposable Earplug Dispenser



- Wall-mountable and desktop-ready
- Easy to flip open for quick refill
- Clear globe helps to indicate when to refill
- Mounting template and hardware included
- Donning instructions attached to front to encourage correct insertion of product

Description	Code	Case Contents	EN Marking
H20 Reusable Earplugs Uncorded	67220	4 x  x 100 pair cartons = 400 pairs	EN 352-2, SNR 25
H20 Reusable Earplugs 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 Disposable Earplugs Uncorded	67210	8 x  x 200 pair cartons = 1600 pairs	EN 352-2, SNR 31
H10 Disposable Earplugs Corded	67212	8 x  x 100 pair cartons = 800 pairs	EN 352-2, SNR 31
H10 Metal Detectable Corded	13821	8 x  x 100 pair cartons = 800 pairs	EN 352-2, SNR 34
H10 Disposable Earplug Bulk Pack Orange/Regular Uncorded	25708	4 x  x 500 pair bags = 2000 pairs	EN 352-2, SNR 31
H10 Disposable Earplug Dispenser Black/Universal	25709	1 x dispenser = 1 case	

1 - See page 48 for more information on wastes and hazards.



# JACKSON SAFETY\*

## Respirators



### ! Fact:

- 22 % of workers report that they are breathing in fumes and vapours at work for at least a quarter of their working time<sup>1</sup>
- Dangerous substances contribute significantly to the suffering of over 7 million people who are victims of occupational illnesses<sup>1</sup>

1 - [www.osha.europa.eu](http://www.osha.europa.eu)

### 💡 Our solution:

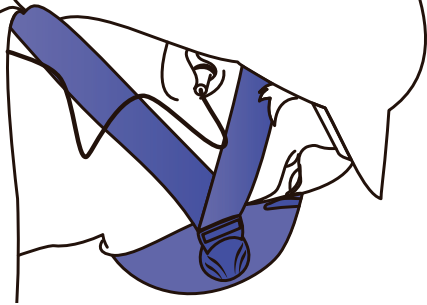
Our respirators are designed for maximum comfort and breathability to minimise impact on wearer performance

### ✓ Your benefits:

**Health and Safety** - Moulded nose seals prevent leakage and protect your workforce

**Productivity** - Comfortable headstraps mean users can wear respirators for a longer period without the time and effort associated with replacing them

**Profitability** - Dolomite Testing ensures proven filtering performance over time, meaning respirators last longer, saving you money



# JACKSON SAFETY\* Respirators

## R30/R20 Folded Range



### Our Solutions:

- Have a mouldable nose seal made of water-repellent material – better seal to prevent leakage and reduce fogging on safety glasses
- Offer excellent breathability and filtering performance
- Have adjustable latex-free head straps to allow for a comfortable and secure fit
- Are latex-free: can help prevent allergic reactions
- Are electrostatically charged as well as offering a mechanical filter
- Are individually wrapped for increased hygiene
- Are CE marked according to EN 149: 2001 + A1: 2009



### Areas of Use:

- Food processing
- Manufacturing
- Utilities



Help to protect against dusts, mists, fumes hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### 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)
- Reusable at the end of the shift (R)

CE  
0194



### R20 FFP2 NR Carbon Respirator

#### Valved



#### Protection against:

- Fine dusts
- Water and oil-based mists
- Organic vapours

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

CE  
0194

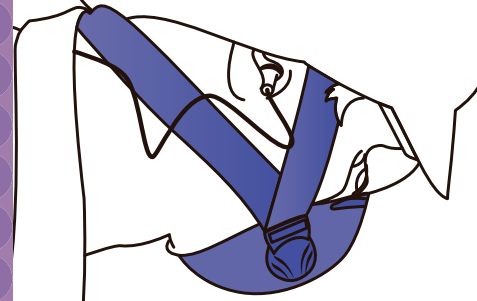


Description	Code	Colour Coding	Case Contents	PPE Classification	EN Marking
R30 FFP3 RD Respirator Valved	62980		10 ×  × 15  = 150	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2 NR Carbon Respirator Valved	62970		10 ×  × 15  = 150	CAT III	EN 149: 2001 + A1: 2009

1 - See page 48 for more information on wastes and hazards.

# JACKSON SAFETY\* Respirators

## R20/R10 Folded Range



### Our Solutions:

- Have a mouldable nose seal made of water-repellent material – better seal to prevent leakage and reduce fogging on safety glasses
- Offer excellent breathability and filtering performance
- Have adjustable latex-free head straps to allow for a comfortable and secure fit
- Are latex-free: can help prevent allergic reactions
- Are electrostatically charged as well as offering a mechanical filter
- Are individually wrapped for increased hygiene
- Are CE marked according to EN 149: 2001 + A1: 2009



### Areas of Use:

- Food processing
- Manufacturing
- Utilities



Help to protect against dusts, mists, fumes hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### R20 FFP2 RD Respirator

#### Valved



#### Protection against:

- Fine dusts
- Water and oil-based mists

CE  
0194



- 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)
- Reusable at the end of the shift (R)

### R20 FFP2 RD Respirator

#### Unvalved



#### Protection against:

- Fine dusts
- Water and oil-based mists

CE  
0194



- Dolomite Test passed – proven filtering performance over time
- Yellow colour coding – easy distinction of performance level (FFP2)
- Reusable at the end of the shift (R)

### R10 FFP1 R Respirator

#### Unvalved



#### Protection against:

- Fine dusts
- Water and oil-based mists

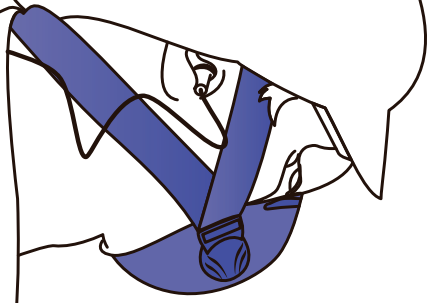
CE  
0194



- Blue colour coding – easy distinction of performance level (FFP1)
- Reusable at the end of the shift (R)

Description	Code	Colour Coding	Case Contents	PPE Classification	EN Marking
R20 FFP2 RD Respirator Valved	62960		10 ×  × 15  = 150	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2 RD Respirator Unvalved	62940		10 ×  × 20  = 200	CAT III	EN 149: 2001 + A1: 2009
R10 FFP1 R Respirator Unvalved	62920		10 ×  × 20  = 200	CAT III	EN 149: 2001 + A1: 2009

1 - See page 48 for more information on wastes and hazards.



# JACKSON SAFETY\* Respirators

## R30/R20 Moulded Comfort Strap Range



### Our Solutions:

- Are latex-free: can help prevent allergic reactions
- Are CE marked according to EN 149: 2001 + A1: 2009
- Are disposable at the end of the shift
- Have a soft nose foam with cloth layer designed to improve comfort and reduce fogging on safety eye wear
- Have a convex shape, nose clip and adjustable extra wide strap to provide an excellent fit for a variety of different face shapes



### Areas of Use:

- Food processing
- Manufacturing
- Utilities



Help to protect against dusts, mists, fumes hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### R30 FFP3 NR Particulate Respirator Dual Valved

CE  
0194



#### 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

### R20 FFP2D NR Nuisance Odour Respirator Dual Valved

CE  
0194



#### Protection against:

- Fine dusts
- Water and oil-based mists
- Metal fumes
- Organic vapours

- Disposable FFP2 respirator coated with potassium carbonate that relieves the wearer from nuisance odour from organic vapours below their Workplace Exposure Level (WEL)
- Dual valved for increased respiratory comfort
- Colour-coded yellow for easy distinction of performance level FFP2

### R20 FFP2 NR D Respirator Dual Valved

CE  
0194



#### Protection against:

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

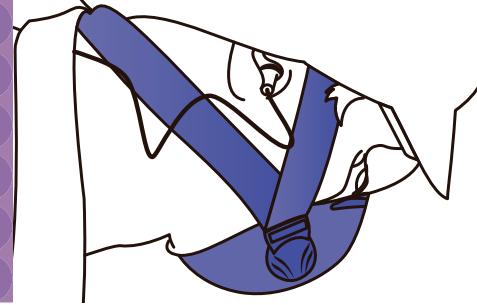
- Dual valves designed to maximise warm and humid airflow away from the face and help reduce fogging on eye wear
- Colour-coded yellow for easy distinction of performance level (FFP2)
- Dolomite Test passed – proven filtering performance over time

Description	Code	Colour Coding	Case Contents	PPE Classification	EN Marking
R30 FFP3D NR Respirator Dual Valved	64590		8 x  x 10  = 80	CAT III	EN 149: 2001 + A1: 2009
R30 FFP3D NR Respirator Dual Valved <sup>2</sup>	64570		8 x  x 10  = 80	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2 NR Nuisance Respirators Dual Valved	64560		8 x  x 10  = 80	CAT III	EN 149: 2001 + A1: 2009
R20 FFP2 NR D Respirator Dual Valved	64550		8 x  x 10  = 80	CAT III	EN 149: 2001 + A1: 2009

1 - See page 48 for more information on wastes and hazards.  
2 - Small size

# JACKSON SAFETY\* Respirators

## R10 Moulded Comfort Strap Range



### Our Solutions:

- Are latex-free: can help prevent allergic reactions
- Are CE marked according to EN 149: 2001 + A1: 2009
- Are disposable at the end of the shift
- Have a soft nose foam with cloth layer designed to improve comfort and reduce fogging on safety eye wear
- Have a convex shape, nose clip and adjustable extra wide strap to provide an excellent fit for a variety of different face shapes



### Areas of Use:

- Food processing
- Manufacturing
- Utilities



Help to protect against dusts, mists, fumes hazards



Help to reduce Inventory and Motion waste<sup>1</sup>

### R10 FFP1 NR Particulate Respirator

#### Dual Valved

CE  
0194



#### 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)

### R10 FFP1 NR Particulate Respirator

#### Unvalved

CE  
0194



#### 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
R10 FFP1 NR Respirator Dual Valved	64260		8 x  x 10  = 80	CAT III	EN 149: 2001 + A1: 2009
R10 FFP1 NR Respirator Unvalved	64250		8 x  x 20  = 160	CAT III	EN 149: 2001 + A1: 2009

1 - See page 48 for more information on wastes and hazards.

# Our Services To You

**INFOFAX**

**infofax@kcc.com**  
**0800 269 470**

**INFOFAX** is our customer service for any technical queries and support relating to our products, including certification, specifications and chemical resistance. Simply email us your query and we will be glad to respond within 48 hours.\*



\*This service is available Monday to Friday excluding public holidays.



PPE and industrial supplies can make a real impact on your continuous improvement and lean manufacturing programmes. Even when you think you've optimised every process or rationalised your industrial supplies, it's likely there is still more that you could do. The Efficient Workplace programme can help. It starts with a 'Waste & Hazard Walk', where we visit your facility to see first-hand how your business operates.

## Let's take a walk...

[www.kcprofessional.co.uk/efficient](http://www.kcprofessional.co.uk/efficient)

## Further Information

Further information on the chemical protection of our PPE can be found here:

[www.kcprofessional.co.uk/resources/chemical-protection-guide](http://www.kcprofessional.co.uk/resources/chemical-protection-guide)



Technical information relating to our PPE can be found here:

[www.kcprofessional.co.uk/tpi-the-legal-responsibilities-en.pdf](http://www.kcprofessional.co.uk/tpi-the-legal-responsibilities-en.pdf)



# Making Compliance Easy Visual Management

## Driving Efficiency in Facilities

We Understand the Need  
Role and value of visual management in your  
facility

We Provide the Tools  
'Bespoke' visual management tools tailored to your  
individual requirements

We Help Reduce Waste  
Helping you to drive efficiency and minimize  
knowledge waste

This forms an integral part of the  
'Service Solutions' component of

## The Efficient Workplace

**CORRECT EQUIPMENT USAGE**

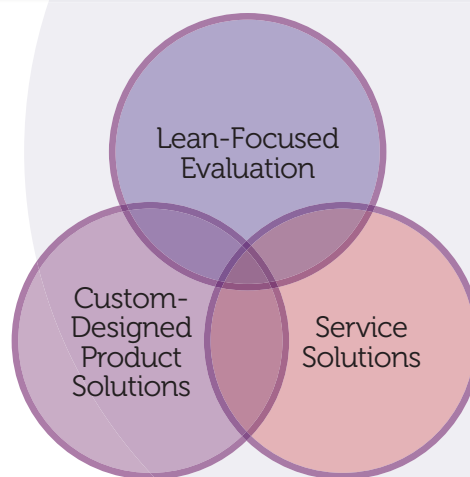
<b>KLEENGUARD* A80 &amp; A71 Coveralls</b>  ✓ CHEMICAL RESISTANT	<b>JACKSON SAFETY* G80 Chemical Resistant</b>  ✓ CHEMICAL PROTECTION	<b>JACKSON SAFETY* V30 Nemesis</b>  ✓ IMPACT RESISTANT	<b>WETTASK* Wiping System</b>  ✓ SOLVENT AND EMISSION REDUCTION
---	--	---	--

**DID YOU KNOW ?** 19.4% of industrial workers are exposed to at least one chemical 10 hours or more per week\*

\*HSE executive report 10/2012

Kimberly-Clark Professional | Exceptional Workplaces

Replenishment Detail: \_\_\_\_\_ Additional Info: \_\_\_\_\_  
Shift Leader: \_\_\_\_\_ SOP Ref. No.: \_\_\_\_\_



## Legal Responsibilities

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
- Technical support
- Versatile ranges with sizings providing comfortable solutions to virtually all employees
- Quality-assured manufacturing

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
- Packaging to protect equipment until use
- INFOFAX technical service support contact details
- Multilingual user information

# 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 Personal Protective Equipment to protect your eyes, face and head against the multiple hazards encountered during welding tasks.

Helping you to stay safe and productive on the job, we offer a wide range of welding filters and helmet solutions, some of them extended to cover the additional respiratory protection needs for specific respiratory hazards.

**JACKSON\***  
SAFETY BRAND



## WIPING SOLUTIONS - PUTTING YOUR EFFICIENCY FIRST

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

**WYPALL\***  
BRAND

**KIMTECH\***  
BRAND



## 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.

**Kleenex\***  
MARQUE BRAND

**Scott\***  
BRAND



For more information, please visit [www.kcprofessional.co.uk](http://www.kcprofessional.co.uk)



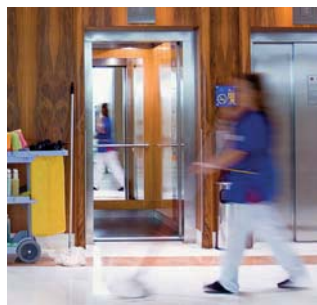


## Our Sustainability vision – **CREATING A BETTER WORLD FOR YOU**

At KIMBERLY-CLARK PROFESSIONAL\* we believe sustainability is essential to any business. That is why we are working towards a set of core sustainability objectives. You can feel confident that when you purchase our products you are not only improving the health of your employees, you are supporting a more sustainable world.

**People**

Provides the tools needed to reduce the spread of germs that cause illness.



**Safe & Efficient work environment**

- = Happy employees
- = higher level of Engagement
- = improved Productivity

**Planet**

Resources are finite, so we work to continually reduce environmental impact at each stage of the product lifecycle, from design to final disposal.

Our WETTASK\* System reduces solvent use by:

UP TO **20%**

and reduces VOC's

G10 Arctic Blue Gloves

**100%** MORE GLOVES PER CASE

than traditional formats, reducing packaging waste by up to 55%

Our Wiper Management Service can remove and recycle our disposable wipers\*.

**Product**

We aspire to improve the well-being of those who use our products and reduce the amount of product required for a given task, helping to improve the economics of your business.



Our Folded Reusable Respirators can be used for up to two shifts, so you use less and waste less.



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



Place your order today with your local representative



Find your local distributor  
[www.kcprofessional.co.uk/how-to-buy](http://www.kcprofessional.co.uk/how-to-buy)



Visit our website to browse the complete range  
[www.kcprofessional.co.uk](http://www.kcprofessional.co.uk)



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.

# Our promise

We are in the people business.  
Because people are the most important asset.  
They make our workplaces work.  
And we make their workplaces exceptional.  
Exceptional Workplaces\*  
Healthier, Safer, More Productive.

 Place an order with your local distributor today  
Find your local distributor at [www.kcprofessional.co.uk](http://www.kcprofessional.co.uk)

For further information about Exceptional Workplaces\*  
please visit: [www.kcprofessional.co.uk](http://www.kcprofessional.co.uk)

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