KLEENGUARD®

Technical Data Sheet

Product Data Sheet for KleenGuard® A50 Breathable Splash & Particle Protection Coveralls - Hooded / White /XXXL - 96860

Product Information

Product Long Code	09686004
Customer Facing Code	96860
Description	KleenGuard® A50 Breathable Splash & Particle Protection Coveralls - Hooded / White /XXXL
PDS Reference	15/03/2022

Packaging Configuration

Case Contents	96860: 20 Garments
Outer Pack Material	Corrugated

Product Description

KleenGuard® A50 coveralls are designed for short-life wear and provide maximum comfort and protection in high-risk areas where safety and flexibility is key. Each coverall provides general protection against water-based or chemical splashes, liquids or dust particles with the added benefit of anti-static protection and is supplied in a sealed clear polybag for protection which comes with concise user instructions. With a specially designed hood, body, thumb loops and waist for comfort, safety and strength, these coveralls are the protection clothing of choice for industry professionals across the globe, providing PPE Category III protection and the following performance requirements:• Type 5 Particle protection• Type 6 Limited splash protection• EN1073-2 Radioactive dust• EN1149 Anti-staticIdeal for users working in chemical and pharmaceutical industries, manufacturing, utilities, electronics, agriculture and paint spraying areas. For other coverall sizes, see product codes 96810, 96820, 96830, 96840 and 96850. Also available in blue, see product codes 96870, 96880, 96890, 96900, 96910 and 96920. 20 x 1 white coverall, 3XL, (20 total)Kimberly-Clark Professional personal protective equipment is only intended for occupational workplace use and must be used in compliance with all applicable health and safety laws and standards in addition to all user instructions, warnings and limitations accompanying each product. It is essential all product user instructions and laws and regulations on the use of each product be followed in order for the product to help protect the wearer. Misuse of personal protective equipment may result in injury, sickness, or death. For correct product selection and use, individuals should seek occupational health and safety advice from a suitably competent person. This product is suitable for sale in the EU.

Product Features

- 20 x 1 XXX Large, white coverall (20 total)
- Approved as Complex Design (Category 3) equipment - offering protection to the levels specified for Type 5 & 6 by CEN
- Provides single-use, anti-static and general protection against water-based or chemical splashes, liquids, and dust particles
- Suitable for use as protection against solid particles and particulate radioactive contamination - EN1073-2
- Silicone-free, low lint and treated to be antistatic - to EN 1149-5
- Ideal for protecting against powders, larger fibres and protection against a wide range of chemicals - reducing contamination in critical areas
- Durable SMS fabric with additional treatment for increased protection
- Storm flap and hood designed for easier taping to a respirator
- Suitable for pharmaceutical industries, manufacturing, utilities, electronics
- Anti-static EN 1149-1 for critical areas

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Features and Benefits

Features	Benefits
Additional treatment	For increased chemical splash protection over untreated SMS fabrics
Approved as Complex Design (Category 3) equipment	Offering protection to the levels specified for Type 5 & 6 by CEN
Ideal for protecting against powders, larger fibres and protection against a wide range of chemicals	Reducing contamination in critical areas, Working in working in pharmaceutical industries, manufacturing, utilities, electronics
Single-use protective clothing to improve safety and comfort in high-risk areas	Providing general protection against water-based or chemical splashes, liquids or dust particles
Suitable for use as protection against solid particles and particulate radioactive contamination	EN1073-2
Treated to be antistatic	To EN 1149-5
Very low lint fabric	Suitable for tasks such as paint spraying cars and clean room environments

Product Specifications

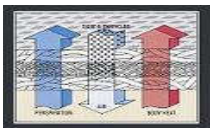
Technology	SMS	**Low lint**	Yes
Breatheable	Yes	**Sterile**	No
Latex Free	Yes	**Silicone Free**	Yes
Bar Code (Case)	10036000096863	**Bar Code (Pack)**	036000096866
Colour	White		

International Standards and Symbols

Marketing

Technology – Apparel

Fabric Choice



Solution

Safer Workplace

We know staff safety is your top priority. You can rely on our solutions to protect them, their environment and your important work.



Productive Workplace

The success of your business hinges on your work efficiency. That's why our solutions are designed to help improve your productivity.



Standard R+E

EN ISO 13982-1:2004 - Particle Protection

Workwear Type 5



EN 13034:2005 – Limited Splash Protection

Workwear Type 6



EN 1073-2:2002

Radioactive Dust Contamination Protection



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Chemical Protection	Chemical Protection	
EN 1149-1:1995	Antistatic	
CE Mark	Simple - CAT I, Intermediate - CAT II or Complex - CAT III	
Range Symbol	Apparel	

Trade

ISO 9001	This gives the requirements for quality management systems, is now firmly established as the globally implemented standard for providing assurance about the ability to satisfy quality requirements and to enhance customer satisfaction in supplier-customer relationships.	

Test Results

Test	Result
-EN ISO 13935-2 Seam Strength (Grab test)	Class 3 of 6
EN ISO 13982-2 - Particle Inward Leakage (taped at the hood, wrist & ankles)	PASS
EN1149-5 - Antistatic	PASS
BS EN 863:1996 - Puncture resistance	Class 2 of 6
EN 1073-2 - Radioactive dust	Class 1
EN 13274-4 M3 - Resistance to Ignition	PASS
EN 530 M2 - Abrasion Resistance	Class 3 of 6
EN ISO 13934-1 - Tensile Strength	Class 1 of 6
EN ISO 17491-4 (modified) - Resistance to Penetration by Liquids (spray test)	PASS
EN ISO 7854 MB - Flex Cracking	Class 4 of 6
ISO 6530 - Repellency to Liquid Chemicals	10%NaOH , 30%H2SO4, Class 3 of 3
ISO 6530 - Resistance to Penetration by Liquid Chemicals	10%NaOH , 30%H2SO4, Class 3 of 3
ISO 9073-4 - Trapezoidal Tear Resistance	Class 1 of 6

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Packaging

Unit Of Sale	Case	**Net Weight(kg)**	5.765
Max Weight(kg)	7.46	**Case Dimension (LXWXH)(cm)**	60 x 40 x 30
Inner Pack Material	LDPE		

Pallet Type	LxWxH (m)	Cases per Layer	Layers per Pallet	Cases per Pallet
E5	1.20 x 0.80 x 1.34	4	4	16

Instructions

Do not use chlorine - based bleach.

Do not dry clean.

Inflammable. Keep away from open flames, sparks or intense heat sources. The fabric will begin to melt at the approximate temperature indicated.

The open book pictogram - indicates that the user should read and understand the USER INSTRUCTIONS before using the garment.

Do not iron.

Do not tumble dry

Do not wash.

Information

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.

Websites	www.kcprofessional.co.uk	**Storage conditions**	Keep dry. Store in a cool dry place and shield from exposure to direct sunlight, intense artificial light or exposure to sources of radiation or ozone.
Customer Service Number	For more information please contact customer service at +44 1732 594 000		
Country of Origin	CHINA		

(Code=09686004/LN=01/Country=GB/Type=C)