KLEENGUARD®

Technical Data Sheet

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

## Product Information

| | |
|---|---|
| **Customer Facing Code** | 96810 - 96850 |
| **Description** | KleenGuard® A50 Breathable Splash & Particle Protection Coveralls - Hooded / White |
| **PDS Reference** | 17/02/2021 |
| **Status** | On Sale |

## Packaging Configuration

| | |
|---|---|
| **Case Contents** | 96810: 25 Garments<br>96820: 25 Garments<br>96830: 25 Garments<br>96840: 25 Garments<br>96850: 25 Garments |
| **Outer Pack Material** | Corrugated |

## Packaging and Palletisation

| Code/Size | ITF Barcode | EAN Barcode | Case LWH (cm) | Net/Gross Weight (kg) | Pallet Type | Pallet LWH (m) | Cases per Pallet | Inner Gross Weight (Kg) |
|---|---|---|---|---|---|---|---|---|
| 96820-M | 05027375042805 | 036000096828 | 60 x 40 x 25 | 5.455/6.4 | E5 | 1.20 x 0.80 x 1.39 | 4 x 5 =20 | 0.22 |
| 96830-L | 05027375052767 | 036000096835 | 60 x 40 x 25 | 5.935/6.89 | E5 | 1.20 x 0.80 x 1.40 | 4 x 5 =20 | 0.24 |
| 96840-XL | 05027375052774 | 036000096842 | 60 x 40 x 25 | 6.28/7.24 | E5 | 1.20 x 0.80 x 1.40 | 4 x 5 =20 | 0.26 |
| 96850-XXL | 05027375042836 | 036000096859 | 60 x 40 x 30 | 6.755/7.77 | E5 | 1.20 x 0.80 x 1.34 | 4 x 4 =16 | 0.28 |

## 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 96860. Also available in blue, see product codes 96870, 96880, 96890, 96900, 96910 and 96920. 25 x 1 white coverall, 2XL, (25 total)

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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 Configuration

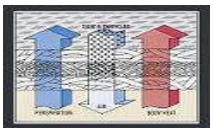
| | | | |
|---|---|---|---|
| **Technology** | SMS | **Low lint** | Yes |
| **Breatheable** | Yes | **Sterile** | No |
| **Latex Free** | Yes | **Silicone Free** | Yes |
| **Colour** | White | **Highly visible** | No |
| **Lightweight** | No | | |

## 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



| | | |
|---|---|---|
| **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

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|---|---|---|
| **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 |

## Packaging

| | | | |
|---|---|---|---|
| **Unit Of Sale** | Case | **Max Weight(kg)** | 8.56 |
| **Case Dimension(LXWXH)(cm)** | 60 x 40 x 30 | **Inner Pack Material** | LDPE |

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

## 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. |
| **Durability** | This product has an unlimited shelf life. | | |
| **Customer Service Number** | For more information please contact Customer Service during regular office hours-0870 551 044 | | |
| **Country of Origin** | SLOVAKIA | | |