



# Protective suit

7001



## Technical Data Sheet

The Protective Coverall 7001 is designed to help protect against hazardous dusts (Type 5), light liquid splashes (Type 6), and low pressure liquid sprays (Type 4). The key features include:

- Knit cuffs with elasticized waist and ankles for increased wearer comfort and freedom of movement
- Offers protection from certain biological contaminants (tested according to EN 14126).

## Materials

- Suit: SMS/SF (Micropous film)/ PP/ SMMS
- Zipper: Nylon on Polyester Braid
- Elastic: Neoprene Rubber

This product does not contain components made from natural rubber latex.

## Application and performance

Non-Hazardous Particulates	Yes	Gases and Vapors	No
Non-Hazardous Liquid Splash	Yes	Hazardous Liquid Splash	Contact For compatibility data
Non-Hazardous Liquid Spray	Yes	Hazardous Low Pressure Liquid Spray	Yes, if chemical is compatible with suit material
Hazardous Dusts and Fibers	Yes	Organic Solvents	Contact For compatibility data
Liquid Continuous Contact/Immersion	No	Acids/Alkalis	Yes, Yes, if chemical is compatible with suit material

## Use For

- Recommended for surgery/invasive procedures with a medium to high risk of contamination.
- Anti-bloek, waterproof, alcohol resistant, anti-oil
- Always follow User Instructions and use in manners as indicated

## Use Limitations

**DO NOT** use for:

- Contact with heavy oils, sparks or flames, or combustible liquids
- Exposure situations resulting in directional spray or liquid build-up on the suit
- Environments with high mechanical risks (abrasions, tears, cuts)
- Environments with exposure to hazardous substances beyond CE Type 4/5/6 certification
- Environments with conditions of excessive heat

## Approvals and Standards

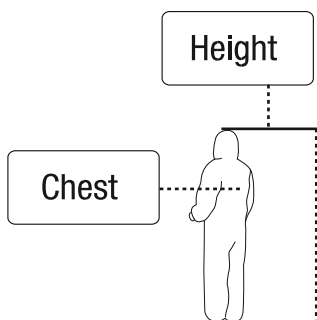
- FDA
- CE
- ISO 13485



## Sizing

An appropriate size garment should be selected to allow sufficient movement for the task. Meets ANSI 101-1996 (R2008) sizing guidelines.

	Height	Chest
<b>S</b>	157-168 cm	87 - 95 cm
<b>M</b>	167-176 cm	92-100 cm
<b>L</b>	174-181 cm	100-108 cm
<b>XL</b>	179-187 cm	108-115 cm
<b>XXL</b>	186-194 cm	115-124 cm
<b>3XL</b>	194-200 cm	124-132 cm
<b>4XL</b>	200-206 cm	132-140 cm



## Warnings and Use Limitations

Always be sure that the complete product is:

- Suitable for the application;
- Worn during all periods of exposure;
- Replaced when necessary.
- It is recommended that fit testing be conducted before assigning a Isolation gown to an individual. If you cannot achieve a proper fit then do not enter contaminated area. See your supervisor.
- Inspect the suit before each use to ensure it is in good working condition. Examine all parts for signs of damage
- Leave the contaminated area immediately and contact supervisor irritation or other distress occurs.
- Dispose of used product in accordance with applicable regulations.
- All Isolation gowns should be used in accordance with local regulations.
- Do not alter, repair, wash, and abuse or misuse the gown.
- Thelsolation gown is designed for occupational/professional use by adults who are properly trained in it's use and limitations. Is not designed to be used by children.
- Maximum Operating Temperature: +50 degrees Celsius.

## Storage and Disposal

- Store in dry, clean conditions in original packaging
- Store away from direct sunlight, sources of high temperature, and solvent vapors
- Store within the temperature range -20°C to +25°C (-4°F to +68°F) and with relative humidity below 80%
- Shelf life is three years from date of manufacture when stored as stated above
- Replace garments if damaged, heavily contaminated or in accordance with local work practice
- Handle and dispose of contaminated garments with care and in accordance with national regulations



Limited Use



Do not tumble dry



Do not wash



Do not dry-clean



Do not bleach



Flammable — keep away from sparks or flames



Do not iron

## Warning

The use of the Vitalife product described within this document assumes that the user has previous experience of this type of product and that it will be used by a competent professional. Before any use of this product it is recommended to complete some trials to validate the performance of the product within its expected application. All information and specification details contained within this document are inherent to this specific vitalife product and would not be applied to other products or environment. Any action or usage of this product made in violation of this document is at the risk of the user. Compliance to the information and specification relative to the vitalife product contained within this document does not exempt the user from compliance with additional guidelines (safety rules, procedures). Compliance to operational requirements especially in respect to the environment and usage of tools with this product must be observed. The Vitalife group (which cannot verify or control those elements) would not be held responsible for the consequences of any violation of these rules which remain external to its decision and control.