

CS 6000 CHEMICAL SUIT



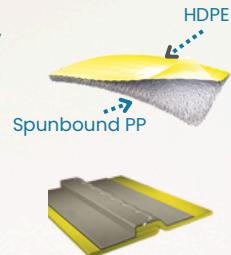
CS 6700
Coverall

**Lightweight
coverall for CE
Type 3 & 4
protection against
a wide range of
chemicals**



The 87gsm lightweight soft fabric is made from High-density polyethylene laminated with polypropylene non-woven fabric.

The seams are reinforced with heat-sealed tape, ensuring a strong and liquid-resistant bond that can withstand wear and tear.



Key Features:

The garment is designed with elasticated openings at the hood, wrists, and ankles to provide a snug and secure fit, preventing contaminants from entering.

A: 3-piece hood design with elasticated opening for a secure fit around the face mask or respirator.

B: Inset sleeves for greater freedom of movement.

C: Secure Closure System: Features a two-way zipper with a storm flap and adhesive strip closure, ensuring a complete seal and preventing ingress at the zipper line.

D: Diamond-Shaped crotch gusset for increased mobility

E: Integrated thumb loops and double cuff design ensures a more secure and compatible fit with chemical protective gloves

Key Applications:

- Acid and Alkali Handling
- Liquid Chemical Pressure Spray Protections
- Chemical Storage vessel cleaning
- Agricultural chemical applications
- Laboratory Chemical Handling
- Chemical Spill Handling

Packaging:

- Single-piece compressed packaging
- 1 Piece/bag, 10 bags/carton

InnoviSafe ↑

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Performance Tests

Property	Test Methods	EN 14605(Type 3)	EN 14605(Type 4)
Abrasion Resistant	EN ISO 12947-2	Class 5	Class 5
Puncture Resistance	EN 863	Class 1	Class 1
Flex Cracking	ISO 7854/B	Class2	Class2
Flex Cracking (-30° C)	ISO 7854/B	Class3	Class3
Trapezoidal Tear XD	ISO 9073-4	Class2	Class2
Tensile Strength (max. MD/XD)	EN 13934	Class2	Class2
Seam Strength	EN ISO 13935-2	Class3	Class3
Surface Resistivity	EN1149	Pass	Pass
Resistance to Permeation for Fabric/Seam(65% Nitric acid)	ISO 6529	Class6	Class6
Resistance to Permeation for Fabric/Seam(30% Hydrogen Peroxide)	ISO 6529	Class6	Class6
Resistance to Permeation for Materials (37% Hydrochloric Acid)	ISO 6529	Class6	Class6
Resistance to Permeation for Materials (40% Hydrofluoric Acid)	ISO 6529	Class6	Class6
Whole Suit Testing		Pass	Pass

Instructions for Use:

- This product is a single-use protective garment made from high-molecular materials. It provides protection against dust, chemical splashes, and other hazardous environments, such as chemical production, equipment maintenance, and factory settings.
- Users should fully understand the product's performance and related instructions and make correct judgements based on their actual work requirements.
- Correct selection, training, use, and maintenance of protective products are crucial for protecting human health and safety. Incorrect use of these protective products or failure to wear them correctly in hazardous environments can potentially affect the user's physical health and safety.
- This product is not suitable for use in high-temperature or fire-resistant environments.
- Protective garments should be stored in a dry, room-temperature environment, protected from mold, mildew, and pests. Avoid direct sunlight, and store away from high temperatures, heat sources, and corrosive chemicals.
- The product's storage life is 5 years from the date of manufacture.

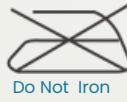
Care Instructions:



Do not Wash



Do Not Machine Dry



Do Not Iron



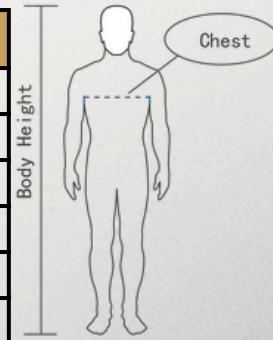
Do Not Dry Clean



Flammable Materials
Keep Away From Fire

Garment Sizing:

Size	Body Height(cm)	Chest(cm)
S	164-170	84-92
M	170-176	92-100
L	176-182	100-108
XL	182-188	108-116
XXL	188-194	116-124
XXXL	194-200	124-132



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