

### Heavy-duty multi-layer protective suit, guarding against over 200 chemical hazards.

- **Innovative cooling solution:** enable airline cooling vest to be worn inside of the suit to ensure comfort with strong chemical protection.
- **Enhanced defences:** This full-body protective suit also boasts double cuffs and dual-zip systems, dual-zip flaps with additional chin flap, further enhancing its defensive barrier.
- **Increased strength:** Thanks to its taped and welded seams, this protective suit offers users a strong, dependable barrier against a variety of hazards.
- **Improved fit:** Its elasticated two-piece hood, waist, cuffs, and ankles simplify the donning and removal process, for personal protection that is easy to wear.



## Industries

- Chemical
- Agriculture
- Energy
- Life Sciences

## Applications

- Chemical Handling
- Oil Sludge Protection
- Hazardous Waste Treatment
- Industrial and Tank Cleaning
- Wastewater purification unit
- Pharmaceuticals
- Mining
- Agriculture

## KEY FEATURES & BENEFITS

- **Intensive permeation testing:** Protection from varied chemicals\*
- **Double cuffs and dual-zip systems:** Extended wear life
- **Taped and welded seams:** Additional barrier defense
- **Chinstrap:** Compatible with respirators

## Technology



**ERGOFORM™**

Ergonomic Design Technology



**MICROCHEM™**

Chemical Barrier Technology

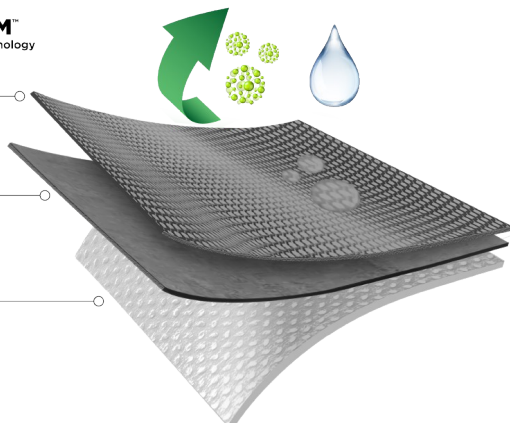
## Material Diagram



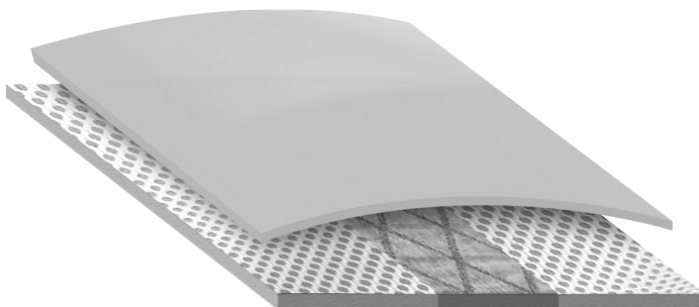
External film barrier layer

Core high barrier film layer

Non-woven inner layer



## Seam Diagram



Performance Standards



Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL
Color	Green
Country Of Origin	China
Models Available	189
Packaging Overview	10 pcs/carton
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	4000 Ultrasonically Welded & Taped - Model 189
Standards Overview	GB 24539-2021 TYPE 3
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	G40T189

Suit components & accessories

Suit Components and Accessories	
Design Features	Coverall, 2-piece hood with chinstrap , double zip closure, double cuffs with knitted inner cuff. Elasticated hood, waist, wrists and ankles.Hose outlet.

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