

Previously known as: MICROCHEM[®] by AlphaTec[®] 4000 APOLLO - Model 126

Fully encapsulated liquid-tight suit, chemical-protective suit, for protection from over 200 hazards.

- **Specialized protection:** Designed in conjunction with the UK Fire & Rescue services, The AlphaTec[®] 4000 APOLLO Ultrasonically Welded & Taped - Model 126 chemical-protective suit has been permeation-tested against over 200 chemicals*, including chemical warfare agents
- **Heightened defenses:** This protective suit's seams are welded and taped, for fully encapsulated protection against liquid (level B) and particulate chemical hazards
- **Genuine practicality:** This chemical protection suit's self-contained breathing apparatus (BA) pouch fits most conventional BA
- **Enhanced features:** It features Ansell Barrier[®] gloves, exhalation valves and a clear face visor
- **Improved comfort:** Knitted inner cuffs and inner textile-type fabric ensure wearer comfort
- **Certified antistatic capabilities:** This full body protection suit also satisfies EN 1149-5 antistatic standards



Industries

- Chemical
- Life Sciences
- Mining
- Fire and Rescue
- Oil and gas
- Automotive Aftermarket
- Emergency Medical Services
- Food Processing

Applications

- Contaminated Environments
- Chemical Handling
- Filling, blending and charging of raw materials
- Transferring liquids and solids
- Opening and draining pumps valves or lines
- Loading and unloading of proces equipment
- Raw material sample collection
- Concentration mixing and palletisation
- Hazmat response
- Assembly and disassembly of large pipes

KEY FEATURES & BENEFITS

- **Extensive permeation testing:** Protection against over 200 chemicals*
- **Welded and taped seams:** Added defenses against liquids and particulates
- **Rear-mounted breathing (BA) pouch:** Universal fit with most BA

*including chemical warfare agents

Technology



Material Diagram



Seam Diagram



Performance Standards



ASTM F1671

0598

TYPE 3-B

TYPE 4-B

EN 1149-5

EN 14126

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL
Color	Green
Country Of Origin	China
Packaging Overview	Individually Packed
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	4000 APOLLO - Model 126
Standards Overview	CE CATEGORY III (Type 3-B, Type 4-B, EN 14126, EN 1149-5)
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	G40T126

Suit components & accessories

Suit Components and Accessories	
Design Features	Fully encapsulated suit with rear entry double zip system, rear mounted breathing apparatus pouch, attached socks with boot overflap and attached Ansell AlphaTec® O2-100 Gloves. Exhalation valves, clear face visor, bat-wing design enables air gauge checking within the suit and adjustable internal support braces.
Gloves And Attachments	AlphaTec® O2-100

For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00

North America Region

Ansell Healthcare Products LLC
T: +1 800 800 0444

Australia

Ansell Limited
T: +61 1800 337 041

Asia Pacific Region

Ansell Global Trading Center
T: +603 8310 6688

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
T: +52 442 248 1544 / 248 3133

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending; www.ansell.com/patentmarking © 2024 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

