

Previously known as: MICROCHEM® by AlphaTec® 4000 Apron - Model 212

### Silicone-free protective apron featuring a multi-layer barrier, designed to withstand over 200 chemicals.

- **Specialized protection:** This AlphaTec® work apron features a multi-layer protective barrier and has been tested against over 200 organic and inorganic chemicals
- **Improved durability:** Though lightweight and comfortable by design, this protective apron's nonwoven laminate fabric is robust and durable, for personal protection that tolerates regular use
- **Reduced surface defect risks:** Its textile blend is also free of silicone, eliminating surface defect risks when dealing with paint



## Industries

- Chemical
- Life Sciences
- Mining
- Fire and Rescue
- Energy
- Automotive Aftermarket
- 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 process equipment
- Raw material sample collection
- Concentration mixing and palletisation
- Hazmat response
- Assembly and disassembly of equipment

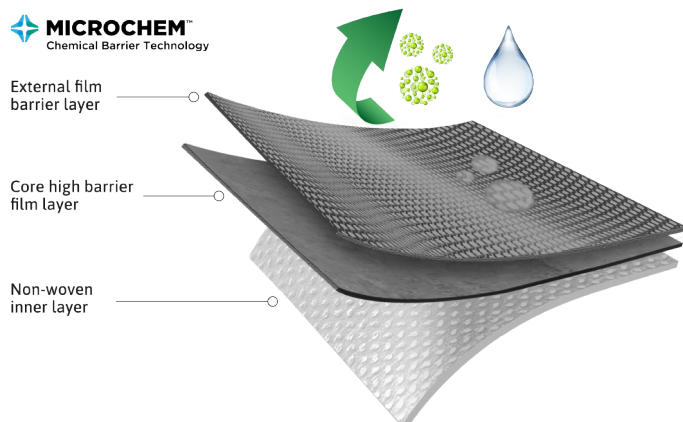
## KEY FEATURES & BENEFITS

- **Multi-layer barrier:** Resistance to over 200 chemicals, including chemical warfare agents
- **Lightweight, yet robust, fabric:** For a durable, easy-to-wear safety apron
- **Silicone-free formulation:** Paint and finish process friendly

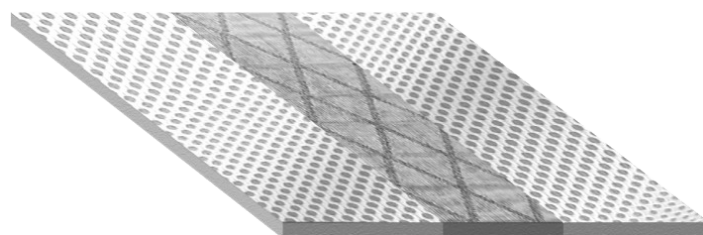
## Technology




## Material Diagram



## Seam Diagram




Performance Standards




P


PARTIAL BODY  
PROTECTION ONLY



TYPE PB [3]




TYPE PB [4]



CE


0598

ASTM F1671



EN 14126

EN ISO 13688:2013



Product Information

Product Information	
Available Sizes	One Size
Color	Green
Country Of Origin	China
Packaging Overview	20 in a compressed bag
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	4000 Apron - Model 212
Standards Overview	CE CATEGORY III (Type PB [3]-B, Type PB [4]-B, EN 14126)
Seam Type	Welded
Shelf Life	5 years
Style Number	G40W212

Suit components & accessories

Suit Components and Accessories	
Design Features	Apron with tie fastening to waist and 100cm long tie fastening.

For additional information visit us at [www.ansell.com](http://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](http://www.ansell.com/patentmarking) © 2025 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.

