

**For workers exposed to chemicals with vehicles operating their vicinity, AlphaTec 1800 BC provides protection against low hazard chemicals, with hi-visibility features to alert drivers of their presence, reducing the risk of accidents.**



- **Specialized protection:** The AlphaTec® 1800 BC - Model 143's low-linting fabric offers wearers light chemical resistance\*, reducing cross contamination risks and guarding against low-hazard liquid spray and fine particulates
- **Limited surface defect risks:** Being silicone-free, the risk of contaminant transfer to metal before painting is lessened
- **Added defenses:** Its bound seams enhance overall robustness and barrier protection
- **Assured antistatic capabilities:** It meets AATCC 76 and EN 1149-5 antistatic standards
- **Heightened breathability:** Microporous polyethylene laminate makes this protective body suit water vapor-permeable, for relief from heat stress
- **Enhanced fit and features:** This protective outer garment's optimized fit enhances comfort, while a three-piece hood extends coverage and a two-way front zipper and resealable storm flap boost practicality

\*this protective suit delivers CE Category III Type 5/6 protection

## Industries

- Life Sciences
- Chemical
- Food Processing
- Metal fabrication
- Automotive Aftermarket
- Mining

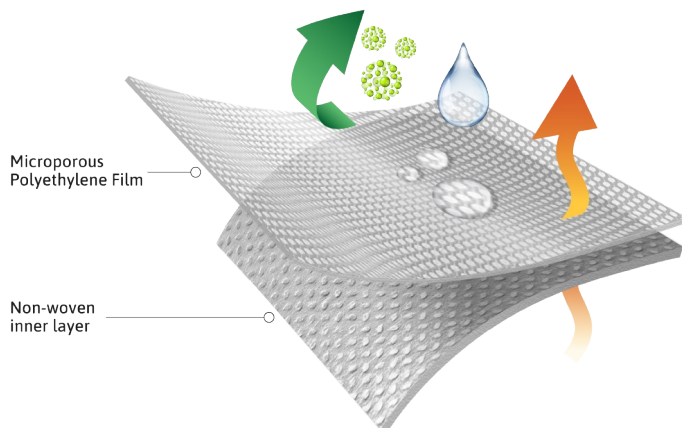
## Applications

- Production line support & maintenance
- Cleaning of plant and machines
- Maintenance of plant and machines
- Handling of powders

## KEY FEATURES & BENEFITS

- **Low-linting fabric:** Resists fine particulates and low-hazard liquid spray
- **High Visibility Stripes:** To identify direction wearer is travelling
- **Bound seams:** Superior strength and barrier protection

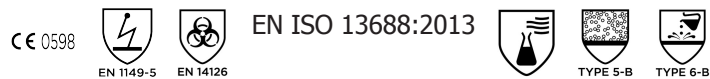
## Material Diagram



## Seam Diagram



## Performance Standards



## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL
Color	White, Orange
Country Of Origin	China
Packaging Overview	Individually packaged
Product Material	Microporous polyethylene Laminate non-woven
Product Reference	1800 BC Model 143
Standards Overview	CE CATEGORY III (Type 5, Type 6)
Seam Type	Bound
Shelf Life	5 Years
Style Number	W18B143

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall, 3-piece hood, orange MPL front and back panels. Hi-Viz band to chest, back, arms & legs. Elasticated hood, waist, ankles and wrists. 2-way front zipper with resealable storm flap

**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

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