

Previously known as: MICROCHEM® by AlphaTec® 1500 PLUS - Model 196

Comfortable protection from hazardous particulates in critical environments..



Industries

- Machinery and Equipment
- Life Sciences
- Metal fabrication
- Construction
- Chemical

Applications

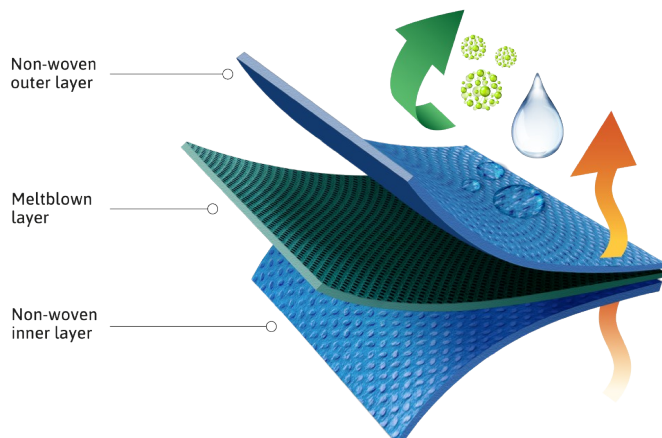
- Body Surface checking, marking and touching up
- Painting or cleaning tools or robots
- Unpacking of bulk goods
- Loading and unloading of process equipment
- Production line support & maintenance
- Assembly & inspection of components
- Asbestos Related Work
- Handling of powders
- Fibre Glass/Resin Applications/Ceramic Fibres

KEY FEATURES & BENEFITS

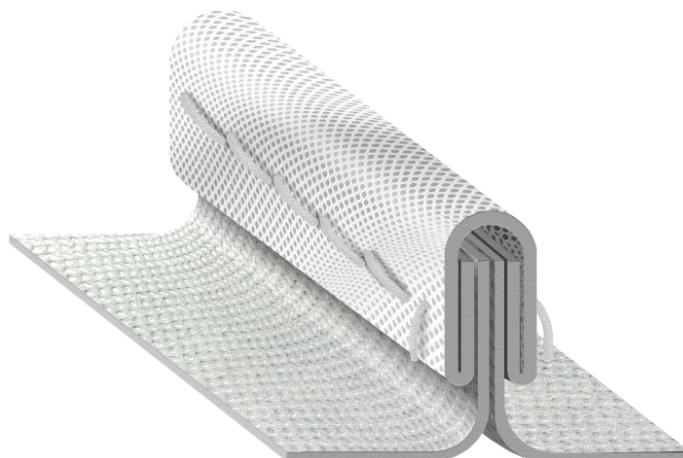
- Proven protection, filters 99.9% of particles >3 microns*
- Air and water vapour permeable (breathable) fabric helps reduce the risk of heat stress
- Optimised body fit, improving wearer comfort and safety
- Silicone free, critical in spray painting applications
- Anti-static, tested according to EN 1149-5

* KAKEN Particle penetration test

Material Diagram



Seam Diagram



Performance Standards



Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	White
Product Material	SMS fabric with anti-static treatment
Product Reference	1500 PLUS Bound - Model 196
Standards Overview	CE CATEGORY III (Type 5, Type 6, EN 1073-2, EN 1149-5)
Seam Type	Bound

Suit components & accessories

Suit Components and Accessories	
Design Features	Coverall with collar, red bound seams with AlphaTec 1800 sleeves 2-way zipper with re-sealable storm flap and finger loops. Elasticated waist, ankles and wrists.

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