AlphaTec®
ADVANCED CHEMICAL PROTECTION

1500 PLUS Stitched - Model 111

Particle-filtering, anti-static SMS protective suit, delivering light chemical resistance

Previously known as: MICROGARD® 1500 PLUS - Model 111

Particle-filtering, anti-static SMS protective suit, delivering light chemical resistance.



- **Specialized protection:** The AlphaTec® 1500 PLUS Stitched - Model 111 delivers light chemical resistance*, guards against asbestos and filters 99.9% of particles over 3 microns in size, as well as brick and cement dust, light aerosols and mists
- **Heightened breathability:** This asbestos protection suit's air and water vapor permeability also reduces wearers' exposure to heat stress
- **Enhanced fit and features:** Wearer comfort is augmented by this protective body suit's optimal fit, while a three-piece hood offers additional protective coverage, finger loops offer a secure hold and red stitching ensures easy identification
- **Certified antistatic capabilities:** The AlphaTec® 1500 PLUS Stitched - Model 111 is tested against EN 1149-5 antistatic standards

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

Industries

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

Applications

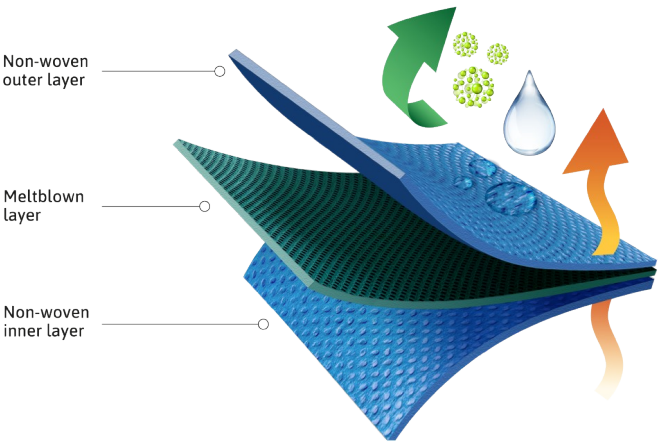
- Unpacking of bulk goods
- Loading and unloading of proces equipment
- Body Surface checking, marking and touching up
- Assembly & inspection of components
- Painting or cleaning tools or robots
- Production line support & maintenance

KEY FEATURES & BENEFITS

- **Particle-filtering SMS fabric:** Filters 99.9% of particles over 3 microns*
- **Air and water vapor permeability:** Ensures heat stress protection
- **Optimised body fit:** Enhanced comfort

*According to the KAKEN particle penetration test

Material Diagram



Seam Diagram



Performance Standards



EN ISO 13688:2013

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	White, Blue, Navy, Orange
Country Of Origin	Bangladesh, China, Sri Lanka
Models Available	103, 113
Packaging Overview	Individually Packed
Product Material	SMS fabric with anti-static treatment
Product Reference	1500 PLUS Stitched - Model 111
Standards Overview	CE CATEGORY III (Type 5, Type 6, EN 1073-2, EN 1149-5)
Seam Type	Stitched
Shelf Life	5 Years
Style Number	W15S111, B15S11, N15S111, O15S111

Suit components & accessories

Suit Components and Accessories	
Design Features	Coverall with 3-piece hood, 2-way front zipper with re-sealable storm flap and finger loops. Elasticated hood, wrists, waist and ankles.

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