

66-677 Coverall

NFPA 1990 (NFPA 1992) and NFPA 2112 certified coverall is breathable, re-usable and resistant to chemical splash, flash fire, arc flash and hot liquids.

Chemical- and flame-resistant coveralls providing breathability and reusability.

- **Specialized protection:** The AlphaTec™ Breathable FR Coverall 66-677 is composed of chemical splash fabric that delivers superb protection, with penetration data for more than 70 chemicals
- **Improved defenses:** Owing to its flame-resistant material, this chemical protective suit resists flash fires, arc flashes and hot liquids
- **Enhanced comfort:** In addition, these reusable chemical-resistant coveralls elevate comfort, protecting workers from heat stress and increasing productivity
- **Increased features:** These chemical-resistant coveralls' sealed seams and double front storm flaps grant leaktight protection from chemical sprays, while their flame-resistant, heavy-duty zipper and hook-and-loop fastenings at the legs and cuffs enhance safety levels



Industries

- Food Processing
- Mining
- Maintenance
- Automotive

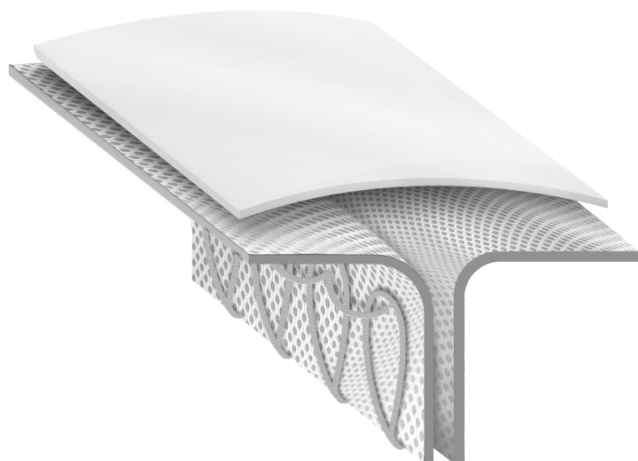
Applications

- Plant disinfection and sanitization
- Chemical Handling
- Repair and maintenance
- Oil Platforms
- Mining
- Metal Plating
- Food Processing
- Sanitation
- Utilities
- Energy
- Water plants
- Pulp and Paper Production
- Potential Flash Fire

KEY FEATURES & BENEFITS

- ◊ **Chemical splash fabric:** Shields from more than 70 chemicals
- ◊ **Flame-resistant fabric:** Personal protection from burn injuries
- ◊ **Breathable fabric:** For optimized comfort and lowered heat stress risk

Seam Diagram



Performance Standards



ASTM F1671



EN 1149-5

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL, 6XL, 7XL
Color	Blue
Packaging Overview	1 Piece per Case
Product Material	White Nomex® inner with breathable membrane and Blue Nomex® outer
Product Reference	66-677 Coverall
Standards Overview	• NFPA 1990 (NFPA 1992) • NFPA 2112 • Tested to ASTM F955-2015 - Standard Test Method for Evaluating Heat Transfer through Materials for Protective Clothing Upon Contact with Molten Substances • ASTM F1671 - Resistance to bloodborne pathogens • EN 1149-5 - Electrostatic properties
Seam Type	Stitched and Taped
Shelf Life	5 years
Style Number	B66677

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 © 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.

