

### **Multi-Hazard Protection With AlphaTec® 4000 CFR**

Ansell

The AlphaTec<sup>®</sup> 4000 CFR is engineered to provide exceptional protection against a wide range of chemical and flammable hazards.

Industries Used: Oil Refinery, Gas, Chemical, Fire and Rescue



FR Nonwoven inner layer Chemical Protection Proven 8 hour barrier against flammable and non-flammable chemicals including hydrocarbons and aggressive solvents



#### Visibility & Comfort

Highly visible orange fabric combined with an optimized body fit, improving wearer comfort and safety

### Performance

CHEMICAL<sup>+</sup>

Protection

Stitched and taped seams for increased strength. Double zip and flap design to limit ingress of chemical liquids

#### Protection – Improved Durability

Complies with ASTM D6413 Flame Resistance in the event of a flash fire

# **Exceptional Chemical Protection**

# **AlphaTec**<sup>®</sup>

# 4000 CFR

- No compromise, multi-hazard chemical+ protection
- Permeation protection from a wide range of chemicals
- Limited flame spread performance reduces burn injury when worn over primary FR clothing
- FR protective undergarment is required underneath\*

### **Performance Standards**

• ASTM D6413	• AATCC 76	• Limited Flame Spread
•16 CFR1610	• ASTM F1671	EN ISO 14116 Index 1

### **Materials & Construction**

Material	: Unique multi-layer flame retardant chemical barrier fabric
<b>Basis Weight</b>	: 215 gms
Features	: FR and Anti-Static
Design	: Model 111 - Coverall, Double Zip, Single Cuff
Seams	: Stitched & Taped

### Applications

- Chemical handling
- Chemical processing and preparation
- Petroleum distribution and processing
- Repair and maintenance
- Hazmat response

## Cross Reference

- Lakeland Industries® Pyrolon® CBFR Coverall
- DuPont<sup>™</sup> Tychem<sup>®</sup> Thermo Pro



Industries	Size	Ansell Part#	MSC Part#
• Chemical	S	OR47-T-92-111-02	00033134
<ul> <li>Oil &amp; Gas</li> <li>Petrochemical</li> </ul>	М	OR47-T-92-111-03	00033126
	L	OR47-T-92-111-04	<u>00034181</u>
	XL	OR47-T-92-111-05	00034173
	2XL	OR47-T-92-111-06	<u>00033811</u>
Color	3XL	OR47-T-92-111-07	00033803
• Bright orange 🔴	4XL	OR47-T-92-111-08	00033688
	5XL	OR47-T-92-111-09	00033670

\* Personal Protective Equipment (PPE) Use Statement - Please note that this information is for educational and reference use, and it is up to the sole discretion of the professional to choose and utilize the appropriate Personal Protective Equipment (PPE) for their desired task. The professional user assumes responsibility to do a thorough hazard assessment based on the task to be performed and determine the complete PPE ensemble for the hazard(s) they face, based on the specific industrial or viral environment.

Please review to all technical data sheets for appropriate complete descriptions of all warnings, precautions, etc.

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