AlphaTec™ FR is not just any workwear. It is protective clothing for industrial everyday work. Workwear combining outstanding comfort with advanced chemical protective properties including flame and arc resistance.

**ADVANTAGES**
- Liquid chemical splash protection with penetration data for more than 70 chemicals
- GORE® chemical splash fabric is breathable and provides outstanding comfort
- High durability: use, wash, re-use
- Nomex® fabric for heat and flame resistance
- Nomex® fabric for arc protection
- Independently tested and type approved

**COMFORT**
AlphaTec™ workwear is made of a unique breathable membrane from Gore that helps manage heat stress, while offering exceptional liquid chemical splash protection, enabling the wearer protection, as well as comfort throughout a full shift.

**APPLICATIONS**
Chemical processing and handling, Dust exposures, Food processing, HazMat work, Metal plating, Mining, Oil & Gas, Petrochemicals and refining, Power plants, Pulp and paper production, Utilities

**STANDARDS**
- Certified according to NFPA 1992 – Liquid splash-protective clothing for hazardous materials emergencies.
- PyroMan™ tested at North Carolina State University (USA) – A full-scale test method for testing flammability and thermal protection of garments at a test temperature of 700-1200° C – with 0% body burn after 2sec flash fire exposure, and less than 8% with no 3rd degree burns after 3sec flash fire exposure. Instead of testing the survivability of the suit, PyroMan tests the survivability of the wearer.
GARMENT MATERIAL
Trilaminate material with Nomex® fabric outer/PTFE-based GORE® membrane/Nomex® fabric inner liner.
- breathable membrane transports body moisture away from the body, reducing the risk of heat stress and improving productivity.
- Nomex® fabric inner and outer surfaces provide Flame & Arc resistance.
- Lightweight - approx. 6.7 oz/yd² (220 g/m²) - yet tough and durable.
- No impregnation i.e. the chemical protection remains even after use & washing.
- Maintains same appearance and performance level after multiple machine washes.

COLOR
Blue

SEAMS
The seams are stitched with thermally stable and chemically inert GORE® TENARA® Sewing Thread. In addition, the seams are heat-sealed with GORE-SEAM® tape to provide excellent performance against liquid penetration.

PRODUCT STYLE
Jacket 66-670 • Bib Overall 66-672

DESIGN FEATURES
- Sleeves are designed for comfortable arm movement
- Adjustable hook and loop closure straps at the wrist and front flap for snug fit
- Double front flap for secured closure
- Front tab to clip a microphone or other devices
- Optional hood attached to the collar by means of Velcro hook and loop

WEIGHT
- Jacket 1.65 lb/750 g • Bib Overall 1.21 lb/550 g (size L)

SIZES
The sizes of the clothing are indicated by letters S-XXXL. Measurements are taken on the product and reflect real product size. Customized sizes are available upon request. Please call customer service for details.

JACKET & BIB OVERALL

<table>
<thead>
<tr>
<th>SMALL</th>
<th>MEDIUM</th>
<th>LARGE</th>
<th>X-LARGE</th>
<th>2X-LARGE</th>
<th>3X-LARGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEIGHT</td>
<td>5’2”-5’4”</td>
<td>5’4”-5’6”</td>
<td>5’6”-5’9”</td>
<td>5’9”-5’11”</td>
<td>5’11”-6’2”</td>
</tr>
<tr>
<td>158-164 cm</td>
<td>164-170 cm</td>
<td>170-176 cm</td>
<td>176-182 cm</td>
<td>182-188 cm</td>
<td>188-194 cm</td>
</tr>
<tr>
<td>CHEST</td>
<td>32”-34”</td>
<td>34”-36”</td>
<td>36”-38”</td>
<td>38”-40”</td>
<td>40”-42”</td>
</tr>
<tr>
<td>81-86 cm</td>
<td>86-91 cm</td>
<td>91-96 cm</td>
<td>96-101 cm</td>
<td>101-106 cm</td>
<td></td>
</tr>
<tr>
<td>SLEEVE</td>
<td>31”</td>
<td>33”</td>
<td>35”</td>
<td>37”</td>
<td>39”</td>
</tr>
<tr>
<td>79-84 cm</td>
<td>84-86 cm</td>
<td>86-89 cm</td>
<td>89-94 cm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LENGTH</td>
<td>30”-32”</td>
<td>32”-34”</td>
<td>34”-36”</td>
<td>36”-38”</td>
<td>38”-40”</td>
</tr>
<tr>
<td>76-81 cm</td>
<td>81-86 cm</td>
<td>86-91 cm</td>
<td>91-96 cm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INSEAM</td>
<td>31”</td>
<td>31”</td>
<td>31”</td>
<td>31”</td>
<td>31”</td>
</tr>
<tr>
<td>79 cm</td>
<td>79 cm</td>
<td>79 cm</td>
<td>79 cm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WAIST</td>
<td>22”-24”</td>
<td>24”-26”</td>
<td>26”-28”</td>
<td>28”-30”</td>
<td>30”-32”</td>
</tr>
<tr>
<td>56-61 cm</td>
<td>61-66 cm</td>
<td>66-71 cm</td>
<td>71-76 cm</td>
<td>76-81 cm</td>
<td></td>
</tr>
</tbody>
</table>

For more information visit our website: http://protective.ansell.com