



AlphaTec® multi-hazard body protection solutions winning again

A Leading Multinational Chemicals Company

CUSTOMER PAIN POINTS

Workers in chemical companies are exposed to a great deal of occupational safety challenges as they work with heavy equipment and hazardous materials.

In the case of a leading multinational chemicals company, they were faced with a challenge of higher initial costs as well as higher in-use costs over a 12-month period due to the disposable nature of their existing coveralls. There was also a need for enhanced chemical permeation performance in accordance to OSHA's permissible exposure limit that will ensure their workers can perform safely and productively.

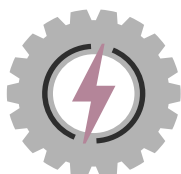
ANSELL'S SOLUTION

Once we had an understanding of the challenges that this leading multinational chemicals company was facing, we were able to present the AlphaTec® 4000 CFR as a solution for their needs.

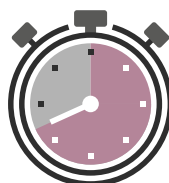
Among the features that stood out was how this suit leverages on our MICROCHEM™ Chemical Barrier Technology to create a more versatile suit with the added benefit of flame retardant protection. This antistatic suit with a proven 8-hour barrier against many chemicals also delivered a more cost-effective solution, providing all-day safety to workers while enabling a reduction of SKUs and waste.



Multi-layer chemical barrier protection



Antistatic



8-hour barrier

Ultimately, the AlphaTec® 4000 CFR body protection solution was so well received that it has become the preferred CFR coverall for their operations across the world.

Our offer:



Product:

AlphaTec® 4000 CFR

Application:

Used by specialists and workers in Chemical / Petrochemical industries including manufacturing and refining

EN Standards:



TYPE 3-B

TYPE 4-B

TYPE 5-B



EN 14126 EN 1073-2:2022

Ansell technology:



MICROCHEM™
Chemical Barrier Technology