



The miracles of science™



Tychem TK Training Suit TK586T

Tychem TK - A patented, fabric consisting of multiple barrier films laminated to both sides of a tough substrate material. Tychem TK is economical, lightweight, & offers a broad range of chemical resistance with more than 235 chemicals & gases tested to date. Hazardous chemical work requires training. Du Pont offers the widest range of affordable totally encapsulating suits to be used for training.

Hood

- + 20mil PVC face shield

Suit

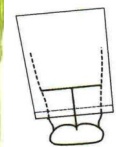
- + Front entry, expanded back
- + Taped seams
- + Total Encapsulating Training Suit
- + Two exhaust ports
- + 121cm cloth Zipper with stormflap
- + Suit clearly marked as a training suit

Gloves

- + Attached PVC gloves (sewn) non replaceable

Suit Leg

- + Sock boots (excludes gumboots)

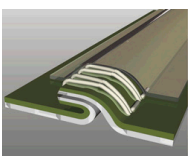


Integral Sock Boot

Specifications

Temperature service range - 60°C to 93°C established by performing tests at high (ASTM D751) & low (ASTM D2136) temperatures.

Taped Seams



Sewn and taped seams offer a higher strength as well as a high level of liquid, vapour and particulate resistance. Taped seams are appropriate for applications involving pooled liquids, liquid splash under pressure vapour protection and high levels of particle and aerosol exposure.

Caution

CPF fabrics offer little to no thermal heat protection to the user. The temperature range for the fabric & seams is well beyond the temperatures that the human skin can withstand without injury.

Permeation testing per ASTM F739 is performed at an ambient temperature of approx. 25°C. Variation of temperature affects the behaviour & aggressiveness of chemicals & may alter the barrier performance of the fabric.

Typical Applications

For facilities that use totally encapsulating garments & must train workers for actual use scenarios. Also used in hazmat training courses & industrial hazmat training.



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Additional Equipment Needed

- Wear Other appropriate PPE such as, but not limited to, respiratory, eye, head, hand & foot protection based on the hazard assessment
- Wear separate appropriate outer footwear over the garment sock (if no protective footwear is attached).
- Please read, understand & follow the garment user manual

Responsibility Of Users

It is the responsibility of the user to select garments which are appropriate for each intended use and which meet all specified government and industry standards.

Respirex garments are intended to help reduce the potential for injury, but no protective apparel alone, can eliminate all risk of injury. Protective apparel must be used in conjunction with general safety practices. Respirex garments are designed for reuse and limited use. It is the responsibility of the wearer to inspect garments periodically to ensure that all components, including fabric, valves, visors, gloves, zippers, seams, and interfaces are in good working condition, and provide adequate protection for the operation and chemicals to be encountered. Failure to fully inspect garments may result in serious injury or death to the wearer. Never wear garments that have not been fully inspected and in the case of Level A garments, pressure tested prior to use. Any garment which does not pass inspection should be removed from service immediately. Never wear a garment that is contaminated, altered or damaged. If the Respirex garment is altered, abraded, cut, torn, punctured or otherwise and in any way breached, do not use. The chemical protective garment material has finite resistance to abrasion, cut, tear and puncture. If the Respirex garment is damaged during use, retreat immediately to a safe environment, thoroughly decontaminate the garment, then dispose of it in a safe manner.

It is the responsibility of the garment wearer, and the wearer's supervisor and employer to examine the condition of the garment before and during use to be sure that the garment is suitable for use in that environment by that employee.