



## EXTENDED WEAR MODEL 3525 PROTECTIVE SUIT

The CHEMTURION™ Model 3525 is a durable totally encapsulating protective suit proven ideal for use in processing of potent compounds. This conformally fitting suit with its 300° visor minimizes worker fatigue. High volume air flow, made possible by multiple exhaust valves, supplies added cooling. These combined features provide comfort during extended wear, thus increasing efficiency and productivity in manufacturing and laboratory applications.



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# CHEMTURION™ Extended Wear Model 3525 Protective Suit

## ■ AIR SUPPLY

Umbilical-fed air is directed into a Scott NIOSH approved pass through. Positive air pressure in the suit is maintained by four exhaust valves, two located in the legs and two in the upper back. Each valve is protected by an integral splash cover.

## ■ VENTILATION

The suit air distribution system is metered to the arms and legs for cooling and to the hood spray bar for CO<sub>2</sub> wash, breathing, cooling and defogging. The hood vent assembly contains an air noise suppressor to allow normal communication through the suit wall.

## ■ ENTRY

Suit entry is from the front.

## ■ CLOSURE

Pressure sealing closure offers gas tight and air tight seal. Located on the front of the suit, the suit can be donned/doffed without assistance.

## ■ HOOD/VISOR

The hood contains press-polished optical grade 40 mil vinyl in the visual area. Internal easement permits head movement for 300 degrees of vision.

## ■ BOOTS

NFPA approved steel toe boots are supplied, attached to an integral boot cuff, with a boot flange. Boots are available in various sizes.

## ■ CONSTRUCTION

The rugged suit is designed for repeated use. Its minimal seams permit user mobility without excessive suit shifting. The seams are dielectrically heat sealed. The suit incorporates molded wrist cuffs with mating rubber wrist rings for attachment of your own chemical protective gloves.

## ■ MATERIALS

Suit—20 mil light colored blue CLOROPEL™ (chlorinated polyethylene),  
Visor—40 mil vinyl

## ■ SIZES

The suit is available in eight sizes to fit 5'0" to 6'8".

## ■ WEIGHT

Approximately seven pounds, including boots

## ■ OWNER INSTRUCTION

An owner instruction manual is provided with each suit. It contains pertinent information regarding operation, maintenance, testing, material compatibility, and critical applications criteria.



Excellent downward vision for tasks such as TARE weighing.



Suit offers mobility for completion of routine tasks.



Wide range of motion makes process vessel cleaning easy.



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