



## SAVIORUR Fire Entry Suit



### General Description:

Highly insulated Fire Entry Suits worn by personnel in preparation for possible fire eruption in the immediate work area or for stand by operations should a rescue or evasive action require passage through a fire zone.

**MODEL NO:** BP-FES

## Specifications

**Material:** 8 layers construction includes: Aluminized Z-Flex outer shell, Z- Sil, 1-inch fiberglass insulation, aluminized vapor barrier, ZetexPlus, 1- inch fiberglass insulation, aluminized vapor barrier, flame-resistant cotton lining.

**Temperature Rating:** Short duration ambient heat of 15000F (8150C), Total flame of 20000F (10930C). Radiant heat to 30000F (16500C) for 3000 Series.

### Construction

#### 1. Hood:

Designed for use with an air mask. Built-in shell for structural support. Inner drape seals and underarm adjustment straps. Ratchet-adjustable hard cap with speedy clip for support. Hardened aluminum window frame with two gold-plated tempered glass lenses backed by two additional lenses for thermal protection.

#### 2. Coat:

Double storm fly front. Flame seal with drawstring at coat bottom.

#### 3. Pants:

High waist with 2" wide adjustable suspenders and adjustment straps on leg bottoms.

#### 4. Boots:

Designed to fit over work shoes. Rear entry with overlap snap enclosure and adjustable take-up straps. Boot sole made from 2" of layered insulation, flame retardant cotton lining, aluminum foil, and wire-reinforced, flame-retardant neoprene fiberglass.

#### 5. Mitts:

Heavy construction; made with ZetexPlus fabric. Aluminized outer layer (3000 Series only).

#### 6. Size and Weight

3000 Series Suit

One size fits all. Approximate weight: 52 lbs (24 kg)

## Certification

Made from Z-Flex and Zetex Plus fabrics. The outer shell of the NXP 3000 suit is constructed from Z-flex which is NFPA 701/UL 214 certified and meets the following requirements:

- ◆ EN 532:1992 Limited Flame Spread
- ◆ EN 367:1992 Convective Heat
- ◆ EN 366:1993 Method B Radiant Heat
- ◆ EN 407:2004 Molten Metal Splash