

## 40CAL

## VAS-40

Vidafor Arc Flash suit is made from multilayer Nomex<sup>®</sup> fabric that is inherently flame resistant and incredibly lightweight making this kit 50% lighter than any other comparable arc flash kits.

The Kit includes ARC flash Jacket, bib, and FR hood with grey visor and hard hat.

### STANDARDS

- NFPA 70E
- ASTM F 1506
- ASTM F 2621
- EN / IEC – 61482-1-1

### SUIT FEATURES AND SPECIFICATIONS

- 40 Cal/cm<sup>2</sup> HRC4 Arc Flash Suit
- Multi-Layer: Two layers of Nomex IIIA with FR non-woven Nomex / Kevlar Jacket and Trouser.
- Jacket is aesthetically designed to facilitate easy of movement with central closure of hook and loop to locking mechanism.
- Throat tab for extra protection of throat against arc flashes, one secret internal pocket.
- Sleeves are provided with dual layers of Nomex<sup>®</sup> wristlets, hook loop, closure to firm fit.
- Trouser is provided with elastic and hook and loop at waist to firm fit. Crotch central zipper along with hook and loop closure.
- Ankles are provided with hook and loop to facilitate fitting on high boots.
- Lightweight, comfortable and durable.
- 100% Inherent flame resistance that will never wash out.

### HOOD FEATURES AND SPECIFICATIONS

- Detachable wearing with an inert, high temperature withstanding visor and held in place by tying straps.
- Hoods are fitted with wide angle window tested to withstand 40cal/cm<sup>2</sup>. Hood is provided with a peak on the forehead for wider vision and are overhead wearing type.
- Arc flash protection hood with hard hat.
- ATPV rating of hood face shield: Tested according to 40cal/cm<sup>2</sup>.
- Fabric: Nomex<sup>®</sup> IIIA – Three layers.



### COLOR AND SIZE

- Color Navy Blue
- Sizes S to XXXL

### PART NUMBERS

- Arc flash suit: VAS-40
- Arc flash hood: VAH-40

### ACCESSORIES KIT

- Hood with grey visor and built-in helmet
- Di Electric Helmet