

# FLASH-GARD® HI-VIS FR/ARC-RATED WELDING COVERALLS - NAVY - 50

Product # **V2540491-50** | Model # **4481**



Offering protection from flash fire, arc flash, and welding sparks, these welding coveralls deliver comfort, functional styling, and peace of mind when performing in potentially hazardous working conditions.

- Made of premium materials that are comfortable to wear while providing protection from flash fire and electric arcs
- Suitable for welding techniques and work situations that cause small amounts of sparks and droplets of molten metal and low radiant heat
- Stand-up collar with hook and loop closure for maximum protection from welding sparks
- 7 storage pockets: 2 back, 2 chest, 2 side, and 1 tool provide unsurpassed versatility
- Leg zippers with hook and loop leg adjustment provide easy donning and doffing
- Heavy-duty two-way FR zipper front with concealed placket and snap closure
- Premium StarTech® reflective tape provides maximum visibility even in low-lit working conditions (models 4481/4481T)
- Adjustable wrists and ankles provide a more custom fit
- Flame resistance guaranteed for the life of the garment
- Industrial washable up to 25 washes (wash at up to 60°C)



## TECHNICAL SPECIFICATIONS

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Adjustment Type    | Ankle  Snap<br>Wrist  Waist<br>Two-sided<br>Elastic                                                                                                                                                                                                                                                                                                                                                                 |
| Closure Type       | 2-way FR Brass<br>Zipper                                                                                                                                                                                                                                                                                                                                                                                            |
| Color              | Navy                                                                                                                                                                                                                                                                                                                                                                                                                |
| FR & ARC Standards | ARC 2  ASTM<br>F1506-20A <br>ATPV 11<br>cal/cm²  CSA<br>Z462-21  NFPA<br>2112-2023<br>certified to UL <br>NFPA 70E-24 <br>CGSB<br>155.20-2017 <br>EN ISO 11611<br>Class 1 A1+A2 <br>TPP 11.1<br>cal/cm², ARC 2 <br>ASTM<br>F1506-20A <br>ATPV 11<br>cal/cm²  CSA<br>Z462-24  NFPA<br>70E-24  CGSB<br>155.20-2017 <br>NFPA<br>2112-2018<br>Certified to UL <br>EN ISO 11611<br>Class 1 A1+A2 <br>TPP 11.1<br>cal/cm² |
| Gender             | Men                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Material           | 99% Cotton <br>1% Carbon<br>Fiber Satin<br>Fabric                                                                                                                                                                                                                                                                                                                                                                   |
| Material Thickness | 10.3 oz (350<br>GSM)                                                                                                                                                                                                                                                                                                                                                                                                |
| Number of Pockets  | 7                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Pocket Type        | Back  Chest <br>Front <br>Pass-Through <br>Tool  Sleeve<br>Pen Slots                                                                                                                                                                                                                                                                                                                                                |
| Reflective Tape    | StarTech®<br>Double-Stitched<br>Flame<br>Resistant                                                                                                                                                                                                                                                                                                                                                                  |
| Size               | 50                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Size Length        | Regular                                                                                                                                                                                                                                                                                                                                                                                                             |
| Special Features   | Action Back <br>Aramid Flame<br>Resistant<br>Thread <br>Industrial<br>Wash  Leg/Boot<br>Zippers <br>Multiple<br>Pockets <br>Radiophone<br>Clip Straps                                                                                                                                                                                                                                                               |