

# FR-TECH® HI-VIS 88/12 7 OZ FR/ARC-RATED SAFETY CARGO PANTS - NAVY - 34X34

Product # **V2540640-34X34** | Model # **7764**



The Pioneer® Navy FR-Tech® 88/12 Safety Cargo Pants are made with Fr-Tech® 88% premium cotton material blended with 12% high-tenacity nylon, providing long-lasting protection and breathability. Multiple cargo pockets to accommodate essential field gear and outfitted with StarTech® reflective tape for enhanced visibility in low-light conditions.

- **Material** – Sewn with aramid inherently FR thread, these navy cargo work pants are made from 88% premium cotton material blended with 12% high-tenacity nylon, providing long-lasting value and breathability
- **Design** – The durable fabric is double-stitched with StarTech® FR reflective tape to enhance visibility in low-light conditions and are designed with flame resistance guaranteed for the life of the garment
- **Features** – Constructed with a FR brass zipper for adjustability, the FR-Tech® workwear has 2 front, 2 back, and 2 cargo utility pockets with flaps. Additionally, all components and material meet CGSB 155.20-2017 and NFPA 2112-2018 certified to UL
- **Certification** – With an ARC 2 rating, an ATPV of 10 cal/cm<sup>2</sup> and thermal protective performance value of 9 cal/cm<sup>2</sup>, these pants meet CSA Z96-15 Class 3 Level 2 and Class 3 Level FR when worn with Class 2 Level 2 and Class 2 Level FR top



## TECHNICAL SPECIFICATIONS

|                       |  |
|-----------------------|--|
| Attributes            | Fire Resistant   |
| Certification         | CSA Z96-15<br>Class 3 Level 2,<br>CSA Z96-22<br>Class 3 Level 2<br>when worn with<br>Class 2 Level 2<br>top featuring<br>arm bands   |
| Closure<br>Type       | Zipper   |
| Colour                | Navy   |
| Fabric<br>Type        | Twill  |
| FR/ARC<br>Standards   | ARC 2  ATPV<br>10 cal/cm² <br>ASTM<br>F1506-2018 <br>CGSB<br>155.20-2017 <br>NFPA<br>2112-2018<br>Certified to UL <br>NFPA<br>70E-2018  TPP<br>9 cal/cm²  CSA<br>Z462-2018,<br>ARC 2  ATPV<br>10 cal/cm² <br>ASTM<br>F1506-20A <br>CGSB<br>155.20-2017 <br>NFPA<br>2112-2018<br>Certified to UL <br>NFPA<br>70E-2021  TPP<br>9 cal/cm²  CSA<br>Z462-2021,<br>ARC 2  ASTM<br>F1506-20A <br>ATPV 10<br>cal/cm²  CSA<br>Z462-21 <br>NFPA-70E-21 <br>CGSB<br>155.20-2017 <br>NFPA<br>2112-2018<br>Certified to UL <br>TPP 9 cal/cm²,<br>ARC 2  ASTM<br>F1506-20A <br>ATPV 10<br>cal/cm²  CSA<br>Z462-24  NFPA<br>2112-2023<br>certified to UL <br>NFPA 70E-24 <br>CGSB<br>155.20-2017 <br>TPP 8.4<br>cal/cm² |
| Gender                | Men  |
| Material              | FR-Tech®<br>88/12<br>Cotton/Nylon,<br>FR-TechA®<br>88/12<br>Cotton/Nylon   |
| Material<br>Thickness | 7 oz (230<br>GSM), 7 oz<br>(240 GSM)   |
| Number of<br>Pockets  | 6  |
| Pocket<br>Type        | Back with Flap <br>Front Slash <br>Side Cargo  |
| Reflective<br>Tape    | 4"<br>Double-Stitched  |

|          |                 |
|----------|-----------------|
|          | StarTech®       |
|          | StarTech®, 4"   |
|          | Double-Stitched |
|          | StarTech®       |
| Size     | 34X34           |
| Special  | Belt Loops      |
| Features | Multiple        |
|          | Pockets, Belt   |
|          | Loops           |