# **PRODUCT SPECS**



## **50" ALUMINIZED PBI BLEND JACKET**

Radiant Heat & Flame Protection • Part #603-APBI-SIZE



### **FEATURES**

- 50" length
- · Made from 7 oz./sq. yd. aluminized PBI blend
- · Snap front closure
- · Collar lined with green FR cotton
- Snaps at wrist
- Provides excellent radiant heat and flame protection
- Meets NFPA 1971-2013 standard

## ABOUT ALUMINIZED PBI BLEND

Aluminized PBI is a knit blend of PBI® and paraaramid blend fibers with an aluminized coating. Despite being extremely lightweight and supple, aluminized PBI provides superior resistance to abrasions and chemical solvents. Its lighter weight and flexibility provide wearers with greater comfort and reduced fatigue. On its own, PBI is an organic fiber with very unique properties. It was originally developed for NASA's Project Apollo, in response to the need for greater heat protection. It does not burn in air, melt or emit toxic fumes. The addition of paraaramid blend provides extra strength and abrasion resistance.

#### **KEY FEATURES**

- · Light, comfortable and flexible
- Can withstand very high contact temperatures
- Excellent thermal, abrasion and chemical resistance

#### **FABRIC COMPOSITION & CHARACTERISTICS**

- PBI® / para-aramid blend fibers with aluminum coating
- Fabric Weight: 7 oz. / sq. yd.
- CPA Fabric Designation: APBI
- Recommended for radiant heat and flame protection

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