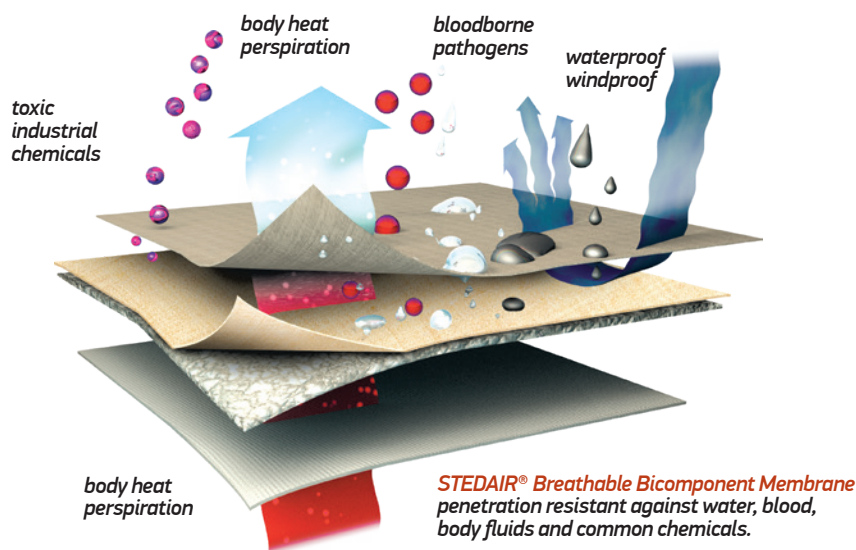




The Ultimate Moisture Barrier

infused with **pbi**



Average TPP
40-45

Average THL
260-270

available in a range
of composites

STEDAIR® Gold sets the bar:

- Optimal Durability
- Industry Leading TPP and THL
- Superior Flame and Heat resistance
- Lightweight comfort

STEDAIR® Gold Product benefits:

- "Backed by Jack" — 7 year industry leading warranty
- High Performance PBI®/Kevlar® fibers
- ePTFE bi-component technology
- Resistant to viral and chemical penetration
- Certified NFPA 1971-2018 edition

Exclusive tri-blend substrate laminated to a breathable ePTFE membrane PBI® (20%) Kevlar® (30%) Nomex® IIIA (50%)





The Ultimate Moisture Barrier

infused with **pbi**

The moisture barrier is the component that is subject to the most tests as per NFPA 1971

NFPA 1971-2018 TEST REQUIREMENTS

	MOISTURE BARRIER	THERMAL LINING	OUTER SHELL
Flame Resistance	+	+	+
Heat/Thermal Resistance	+	+	+
Tear Resistance	+	+	+
Cleaning/Shrinking Resistance	+	+	+
Water Penetration Resistance	+		
Water Absorption Resistance			+
Breaking Strength			+
Liquid Penetration Resistance	+		
Viral Penetration Resistance	+		
Light Degradation Resistance (UV)	+		



**7-YEAR
WARRANTY**

Engineered with america's leading manufacturers, Stedair® Gold provides the ultimate protection to the fire service.

