

**pbi<sup>®</sup> PEAK 5**



## THE APEX OF PERFORMANCE

MADE WITH **PBI** AND  
**400 DENIER FILAMENT KEVLAR**

### COMPOSITION

~40% **PBI**  
~60% **KEVLAR**

### WEIGHT

(sq.yd.): **5.6 oz**

### HEAT PROTECTION

Thermal decomposition  
temperature: **1175°+**

### STRENGTH

Trap Tear test:  
**85** lbs as received  
**25** lbs after 180 Hours UV

### WEAVE

Comfort Twill

### COLOR

Gold & Black

### YARN

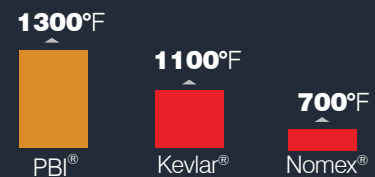
22% Filament  
18% Spun

## WHY CHOOSE **PBI** PEAK?

PBI<sup>®</sup> Peak 5 boasts the **highest blend percentage** of PBI<sup>®</sup>, to leading to superior break-open protection.

The optimal mix of ~40% PBI<sup>®</sup> and ~60% Kevlar<sup>®</sup> provides **superior thermal and flame resistance**. The greatest insurance in a worst-case scenario.

### DECOMPOSITION TEMPERATURE OF FIBERS



ENFORCE<sup>™</sup> Technology offers increased levels of fabric **strength and durability**.

The 5.6 oz comfort-twill weave offers a high level of **flexibility and comfort, in a lightweight fabric**.

**Reduced stiffness and increased freedom of movement** right out of the bag.



\*In PBI Lightweight Gold System Composites