

PBI OUTER SHELLS

DON'T MELT OR
BREAK OPEN AFTER
THERMAL EXPOSURE

ARE TOUGH AND
DURABLE

OFFER LONGER
WEAR LIFE

ARE AVAILABLE IN
SEVERAL COLORS

ENHANCE COMFORT
AND MOBILITY

PROVIDE HIGH
CHEMICAL
RESISTANCE

REMAIN SOFT,
SUPPLE AND
FLEXIBLE

WILL NOT SHRINK OR
BECOME BRITTLE



PBI® Max

PBI Max is one of the most recent protective fabrics to be made available to firefighters. The fabric incorporates a new design, creating a lightweight high performance fabric that will not shrink or break open when exposed to extreme heat and flame. PBI Max is one of the strongest outershell fabrics in the world, but retains high levels of comfort and flexibility for the wearer. It offers firefighters a great combination of break-open and thermal protection with incredible comfort and flexibility.



Gemini® XTL

One of the latest variant of the high performance PBI Matrix fabric is Gemini XTL. Gemini XTL uses patented technology in the fabric to combine heat and flame resistance with increased tear and tensile strength. Gemini XTL achieves high abrasion resistance, even after multiple washes. It is lightweight, breathable and flexible, ensuring high comfort levels for firefighters.