

Press Release

Media Contact:

Stuart Perry

s.perry@tencatefabrics.com

THREE GROUNDBREAKING EMERGENCY RESPONSE FABRICS LAUNCHED FROM TENCATE PROTECTIVE FABRICS

UNION CITY, GA (August 25, 2020) – [TenCate Protective Fabrics](#) has developed an all-new, highly innovative outer shell fabric – [PBI® Peak 5](#). Designed to be a lightweight solution for firefighter turnout gear, PBI® Peak 5 is ground-breaking new phase in the evolution of outer shell fabrics. Weighing in at 5.6 ounces per square yard (190 gsm), PBI® Peak 5 delivers the highest percentage of PBI® fiber currently available in the outer shell market. By combining the unmatched thermal protection of PBI® with the time-tested strength of Kevlar® it's an outer shell that delivers a one-two punch of maximum performance.

Engineered with patent-pending [ENFORCE™ Technology](#), PBI® Peak 5 offers firefighters a balanced fabric that is strong throughout the gear, yet lighter in weight to provide better range-of-motion.

The next level in thermal liner technology, [Titanium™](#) is a specially engineered face cloth that delivers sustained performance and lubricity through repeated launderings and normal use. The face cloth not only looks and feels great, it stays slick longer and slides on and off easily for faster response times.

Titanium™ features [COOLDERM™ Technology](#) which delivers unmatched moisture management to help keep firefighters cooler on the job. When it comes to fighting fires in harsh environments, staying cool and dry can make all the difference.

Tri-certified for EMS, USAR, and Wildlands, [Agility® Tactical](#) outer layer delivers adaptive protection for the modern first responder. This lightweight fabric for technical rescue outer layers is designed to maximize protection and comfort while increasing mobility — making it ideal for tight spaces and difficult extrications.

As the leading global producer of protective fabrics, TenCate Protective Fabrics enables millions of people worldwide to be great at what they do. Servicemen and women in industrial, fire, healthcare, military and police rely on our fabrics for safety, comfort and confidence. Supporting a world of evolving needs, our innovations lead the way in user-centered design, technology and sustainability. Learn more at <https://us.tencatefabrics.com>.

