

TECGEN 51

TECGEN51 FABRIC

Known for being lightweight and durable, TECGEN51 fabric is an industry phenomena proving superior TPP, RPP and breathability can exist within one material.

Its flexible nature allows firefighters a greater range of motion and increased comfort.

Dual-certified to NFPA 1977 and 1951.

CARBON SHELL

ADVANCED HEAT PROTECTION

VISCO-ELASTIC CORE

FLEXIBILITY & COMFORT



TECGEN51 fabric is a flame-resistant, twill weave material built from a combination of high-density TECGEN fibers and para-aramids. Its unique blend is balanced to achieve optimal strength, thermal protection and breathability.

WHAT IS TECGEN FIBER?

TECGEN fiber is a high-density carbon shell surrounding a flexible core, which offers increased durability, flexibility and comfort over typical carbon-based fibers.

TECGEN51 fabric comes in three colors:



Black



Navy



Tan