Fire Dex

GORE® CROSSTECH®

PRODUCTS

COMPOSITE COMPARISON

COMPOSITE SYSTEMS	TOTAL COMPOSITE WEIGHT (OSY)	THERMAL PROTECTIVE PERFORMANCE (TPP)	TOTAL HEAT LOSS (THL)	RESISTANCE TO EVAPORATE HEAT LOSS (RET)
TECGEN71 CORECXP™ 1-LAYER CROSSTECH® BLACK	16.9	35.0	340	19
TECGEN71 PRISM™ 1-IAYER CROSSTECH® BLACK	17.1	37.9	318	20
TECGEN71 GLIDE ICE™ 1-LAYER CROSSTECH® BLACK	17.1	38.6	315	23
TECGEN71 GLIDE ICE™ NOMEX® NANO CROSSTECH® BLACK	17.8	41.6	313	24
PBI® MAX 6.0 GLIDE ICE™ 2-LAYER CROSSTECH® BLACK	18.1	35.1	274	30
TECGEN71 CORECXP 2-LAYER CROSSTECH® BLACK	18.6	43.9	297	22
TECGEN71 GLIDE ICE™ 2-LAYER CROSSTECH® BLACK	18.6	43.1	281	26
ARMOR™ AP GLIDE ICE™ 2-LAYER CROSSTECH® BLACK	18.6	35.0	270	29
AGILITY™ CALDURA® SL2i CROSSTECH® BLACK	19.0	41.1	282	26
PIONEER™ CALDURA® SL2i CROSSTECH® BLACK	19.1	38.0	269	26
PBI® MAX 7.0 GLIDE ICE™ 2-LAYER CROSSTECH® BLACK	19.1	38.9	278	28

THL and Ret testing conducted by UL | Ret Test- ISO 11092 thermal and water-vapor resistance under steady-state conditions 35° C and 40% relative humidity chamber conditions | Total Heat Loss- ASTM F1868 per NFPA 1971 – 2018 Standard