

Delivering NFPA® 1975 compliant protection with enhanced comfort features, our station wear is engineered to equip firefighters for every moment from service to sleep. While cotton and poly-cotton are traditionally the station wear fabrics of choice, fire departments are making the switch to FR station wear because it will not melt, drip, stick, shrink or trap moisture under turnouts providing you with an extra layer of protection and highly soughtafter, quick-drying comfort.

WESTEX A MILLIKEN BRAND	Fiber Content	Weight (oz/yd²)	Construction
Westex [®] DH	48% Lenzing™ Lyocell 40% Modacrylic 12% Aramid	4.5	Jersey Knit
		5.5	2x1 Twill
		6.5	2x1 Twill
		7.5	2x1 Twill
		8	Canvas
Westex Synergy [®] Pro	93% Teijinconex® Neo 5% Twaron® 2% Antistat	4.5	Plain
		6	Plain
Westex Synergy [®]	93% Meta-Aramid 5% Para-Aramid 2% Antistat	4.5	Plain
		6	Plain
		6.5	2x1 Twill
		7.5	Plain



Engineered to help combat heat stress in extreme conditions, Milliken fabrics for wildland firefighters are tested for Total Heat Loss (THL), Radiant Protective Performance (RPP) and Thermal Shrinkage Resistance to meet or exceed the requirements of NFPA® 1977. Delivering maximum levels of lasting comfort, Milliken FR fabrics endure the most demanding jobs in the most difficult terrain.

WESTEX A MILLIKEN BRAND	Fiber Content	Weight (oz/yd²)	Construction
Westex® DH	48% Lenzing [™] Lyocell 40% Modacrylic 12% Aramid	5.5	2x1 Twill
		6.5	2x1 Twill
		7.5	2x1 Twill
		8	Canvas
Westex Synergy [®] Pro	93% Teijinconex® Neo 5% Twaron® 2% Antistat	6	Plain
Westex Synergy®	93% Meta-Aramid 5% Para-Aramid 2% Antistat	5.5	Twill
		5.8	Basket Weave
		6	Plain
		6.5	2x1 Twill
		7.5	Plain
		7.7	2x1 Twill
Westex Ultrasoft®	88% Cotton 12% Nylon	7	3x1 Twill
		9	3x1 Twill
Exclusive manufacture	r of TECGEN FR™ fabrics fo	or FireDex®	
TECGEN51	Proprietary Blend	6.5	2x1 Twill



Protecting those who rush in when others rush out means delivering fabrics certified to NFPA® 1971 standards. Milliken strives to deliver highly breathable, lightweight and flexible fabrics for turnout gear that help keep firefighters cool, comfortable and protected so they can focus. That's why we offer a range of FR fabrics innovated for all three layers of your ensemble.

ResQ*	Fiber Content	Weight (oz/yd²)	Construction
ResQ [™] Synergy [®] (Outer Shell)	93% Meta-Aramid 5% Para-Aramid 2% Antistat	7.5	Plain
ResQ [™] CoreCXP [™] (Thermal Liner)	Face Cloth: 93/5/2 Layer 1: S/723 Spunlace Layer 2: S/715 Spunlace	3.3 2.3 1.5	Quilted
ResQ [™] CoreCXP [™] (1-Layer Thermal Liner)	Face Cloth: 93/5/2 Layer 1: S/723 Spunlace	3.3 2.3	Quilted
Exclusive manufacturer of TECGEN FR™ fabrics for FireDex®			
TECGEN71 (Outer Shell)	60% Para-Aramid 22% Meta-Aramid 18% TECGEN®	6.5	Rip Twill



Our NFPA® 1951 certified FR fabrics deliver a unique combination of critical protection and breathable comfort. Specialized for a range of situations, from MVAs to urban search and rescue missions, these lightweight, heavy-duty fabrics are enhanced for mobility and function so you can focus on accomplishing the job at hand.



To reduce the risk of heat stress in non-structural fire situations, choose dual-certified technical rescue and wildland gear instead of traditional three-layer structural turnout gear.

WESTEX	Fiber Content	Weight (oz/yd²)	Construction	
Westex [®] DH	48% Lenzing™ Lyocell 40% Modacrylic 12% Aramid	7.5	2x1 Twill	
Westex Synergy [®] Pro	93% Teijinconex® Neo 5% Twaron® 2% Antistat	6	Plain	
Westex Synergy®	93% Meta-Aramid 5% Para-Aramid 2% Antistat	6	Plain	
Exclusive manufacturer of TECGEN FR™ fabrics for FireDex®				
TECGEN51	Proprietary Blend	6.5	2x1 Twill	



NFPA® 1999 certified garments manufactured with our FR fabric will keep you cool, comfortable and free to move efficiently on the job. Designed to maintain a professional appearance even after repeated washes, Milliken fabrics are made with first responders in mind and set the standard for protection that performs.

WESTEX A MILLIKEN BRAND	Fiber Content	Weight (oz/yd²)	Construction
Westex® DH	48% Lenzing™ Lyocell 40% Modacrylic 12% Aramid	7.5	2x1 Twill
Westex Synergy [®] Pro	93% Teijinconex® Neo 5% Twaron® 2% Antistat	6	Plain
Westex Synergy®	93% Meta-Aramid 5% Para-Aramid 2% Antistat	6	Plain

"We find Westex® DH not only very comfortable and breathable, but also feel that the biggest benefit is the level of extra FR protection. During on-scene fire investigations, our team routinely comes into contact with sharp, dangerous objects-and this fabric has been tear resistant, protecting us from harm."

ALISON STEIN | Deputy Chief Investigator, Houston Arson Division