

Milliken™

Westex® DH RipTwill

## Heroes are cut from a different cloth. Finally, fabrics to match.

**Westex® DH fabrics** deliver a range of best-in-class, versatile features — from unrivaled moisture management to superior breathability. Whether you are fulfilling station duties, fighting a brush fire, handling a technical rescue, or responding to a medical emergency, the Westex® DH RipTwill fabric keeps you cool, comfortable, and confident.

### **MULTI-CERTIFIED MATERIAL ENSURES CONSISTENT PROTECTION FOR ANY SITUATION**

- NFPA 1975 for Station Wear
- NFPA 1977 for Wildland Firefighting
- NFPA 1951 for Technical Rescue/USAR
- Certified NFPA 1999 Emergency Medical Service uniforms
- DHS compliant

### **FEATURES AND BENEFITS**

- Customizable color options
- Fire-resistant
- Breathable
- Quick-drying
- Non-PFAS DWR



Available in ANSI 107 Yellow and Z96 Orange HiVis colors.



Made with Hydropel DWR technology.

Fire Service





**STYLE 106857**  
for light shades

**STYLE 108867**  
for dark shades

**FIBER BLEND**

47-48%  
Lenzing™ Lyocell

38-40%  
Modacrylic

12-15%  
Aramid

**Fire Service | Westex® DH RipTwill 7.5 oz.**

2X1 LH RIPTWILL	PROCESS AVG.	SPECS	TEST METHOD
<b>Weight</b>	7.6 oz/yd <sup>2</sup>	7.5 oz/yd <sup>2</sup> (+/-5%)	ASTM D3776
<b>Width (overall/cuttable)</b>	62"/61"	≥ 60" cuttable	ASTM D3774
<b>Trap Tear Strength, lbs. (WxF)</b> 10 wash	12.8 x 9.1	≥ 6.75 x ≥ 6.75	ASTM D5587
<b>Tensile Strength, lbs. (WxF)</b> Initial and 10 wash	Initial 145 x 105 10 wash 133 x 96	≥ 90 x ≥ 90	ASTM D5034
<b>Laundry Shrinkage (% WxF)</b> 5 wash	3.5 x 2.5	≤ 5.0% x ≤ 5.0%	ASTM 1506 AATCC 135-2004: 1,V,Ai
<b>Vertical Flame, in. (WxF)</b> Initial and 100 IL	Initial 1.8" x 1.6" 100 IL 2.1" x 1.9"	≤ 4.0" x ≤ 4.0"	AATCC 135-2004: 1,V,Ai
<b>Thermal Shrinkage</b> Initial and 10 wash	Initial .2" x 1.2" 10 wash 1.6" x 1.9"	≤ 10.0" x ≤ 10.0"	AATCC 135-2004: 1,V,Ai
<b>RPP</b> Initial and 5 wash	Initial 10.69 5 wash 10.82	7 Min	ASTM F1939
<b>THL (1951)</b>	Initial 675	650 Min	ASTM F1868
<b>THL (1977)</b>	5 wash 605	450 Min	ASTM F1868

UL® certified to NFPA 2112, NFPA 1977, NFPA 1975, NFPA 1951 (Hydropel Finish) 

Note: "Process Averages" are historical averages; actual results may vary by lot (but will meet the min. "Specs.")  
**Guaranteed flame resistance for the life of the garment (when washed according to care instructions).**

These fabrics are innovative, flame resistant materials intended to be used in garments that supplement personal protective equipment and are engineered to self-extinguish when the source of ignition is removed. They may be used as a layer of, but are not intended for use as the primary protection in, firefighting garments or other products subject to repeated or extended exposure to heat or flame (unless explicitly certified in writing to meet the relevant regulations for use in such firefighting garments). As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. All sales are exclusively subject to our standard terms of sale posted at [www.milliken.com/terms](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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920 Milliken Road M-147, Spartanburg, SC 29304 | 800-344-4842

