

Milliken®  
**Amplitude**®  
Flame Resistant Fabric

# THE SAFEST INVESTMENT IN FLAME RESISTANT WORKWEAR.

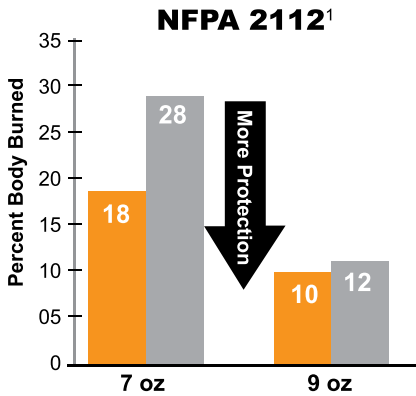
*High Performance Fabric for FR Workwear.*

Milliken™

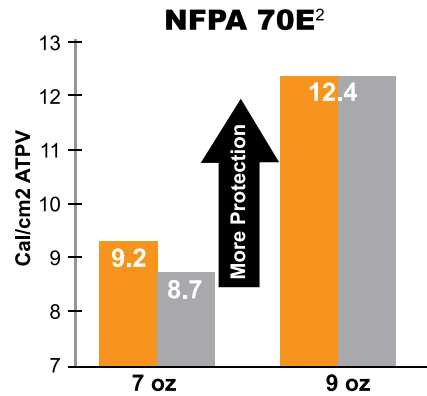
› **MEETS PERFORMANCE REQUIREMENTS OF:**

- OSHA 1910.269
- NFPA 70E (HRC 2)
- NFPA 2112
- ASTM 1506
- CSA Z462
- CGSB 155.20

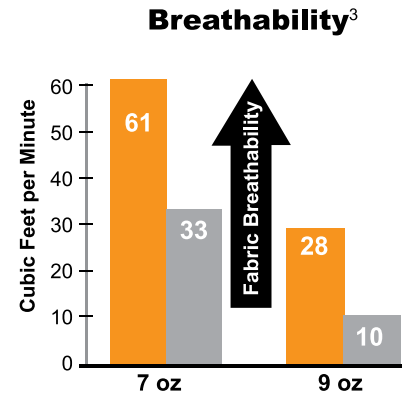
- › UL certified for NFPA 2112 and CGSB 155.20
- › Engineered for comfort
  - Improved breathability and optional stretch
- › Guaranteed for the life of the garment per NFPA 2112
  - Improved strength and color retention
- › Non-ammoniated process (patent pending)



Excellent flash fire protection; lower ratings can reduce the risk of burns caused by flash fires.

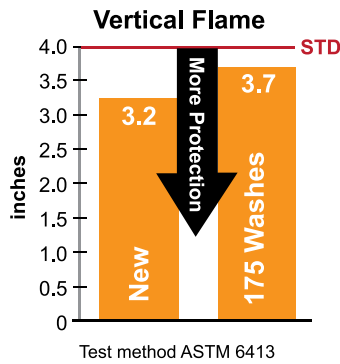
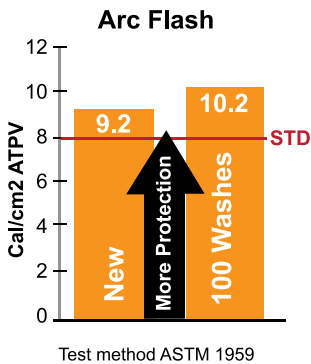


Excellent arc flash protection; higher ratings can reduce the risk of burns caused by an electric arc flash. *Test method ASTM 1959*



Higher air permeability; fabrics breathe, keeping the wearer more comfortable. *Test method ASTM D737*

**Durability**



Amplitude    Leading competitive 88/12\*

\*Competitive data based on advertized value

<sup>1</sup> Tested at North Carolina State University under UL observation

<sup>2</sup> Tested at Kinectrics

<sup>3</sup> Tested at Milliken & Company

*Please Note: Amplitude fabrics are innovative, high-tech, flame resistant materials intended to be used in garments that supplement personal protective equipment that reduce the flammability risks of momentary exposure to electric arc flash and flash fire hazards. It is not intended for use in fire fighting garments or other products subject to repeated or extended exposure to heat or flame. Use caution near sources of flame or intense heat and do not launder with bleach or fabric softeners. 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. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. 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.*

Excellent durability when tested through multiple industrial washes.