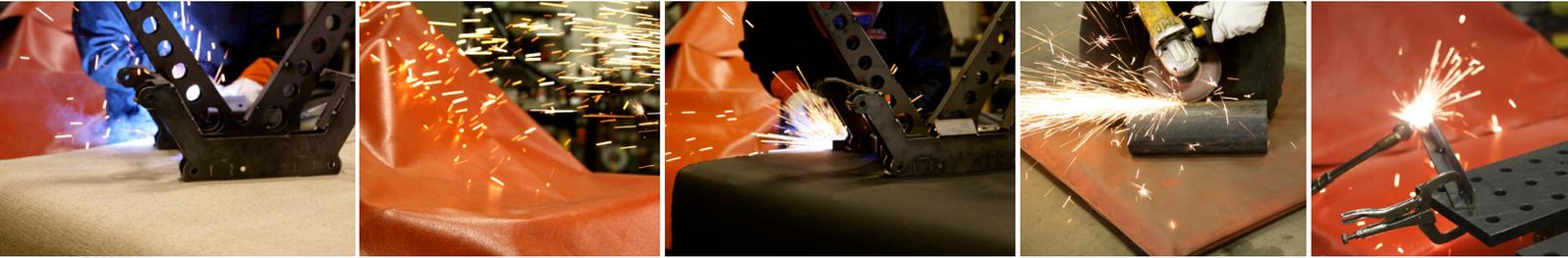


What Do All These Hot Work Jobs Have in Common?



They Are Using FM Approved Fire Blankets Because Safety is a Priority
And — NFPA 51B (2009) now requires that welding blankets, curtains and pads be listed, approved or the equivalent for such use. One such listing includes ANSI/FM 4950.



Hot work is a necessary part of industry. Those who perform hot work have special skills and tooling, and take extreme precautions to protect themselves and their work environment. Yet, for many years, hot work fabrics such as welding curtains, blankets and pads were not considered a critical item when performing this work. Accidents happened. Serious fires resulted from stray molten sparks.

Unprotected hot work is still a leading cause of industrial fires.

Many facilities now require adherence to the 2009 NFPA 51B Standard, making hot work safer. The NFPA 51B Standard is most often cited by U.S. government agencies like OSHA and DOE, and private industry groups such as API and AWS for fire protection.

How Do You Know if You Have the Right Hot Work Fire Blankets?



Look for the FM Approved symbol on the label and on the product.

FM Approved Hot Work Fabrics are rated as either welding curtains, welding blankets or welding pads. The FM Approved symbol is your assurance that hot work fabrics conform to the

highest internationally accepted standard for quality, safety and performance.

Product labeling is closely monitored to ensure that users are receiving FM approved products. For added assurance, some hot work fabric provider's, like Temprow Tec, Inc. imprint "FM Approved" right on the product itself. All packaging should have the distinctive FM Approved label that clearly states the level of protection the user can expect (curtain, blanket, or pad).

What are the FM Approved Hot Work Classifications?

Welding Pads

- Should be placed directly under hot work operations such as welding or cutting
- Used for horizontal applications with severe exposures, molten substances or heavy horizontal welding
- Prevent ignition of combustibles that are located adjacent to the underside of the pad

Welding Blankets

- Should be placed in the vicinity of a hot work operation
- Used for horizontal applications with light to moderate exposures such as chipping, grinding, heat treating, sand blasting and light horizontal welding
- Protect machinery and prevent ignition of combustibles, such as wood, located adjacent to the underside of the blanket

Welding Curtains

- Intended for use in vertical applications with light to moderate exposures to sparks and heat, such as chipping, grinding, heat-treating, sand blasting and light welding
- Used in the vicinity of the work and designed to prevent sparks from escaping the designated work area

Specify FM Approved Fire Blankets Because Safety is Always on the Line

- Independently Tested and Certified
- ANSI/FM4950 Approved
- Meet Canadian Codes and Standards
- Meet the Requirements of NFPA 51B (2009)



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