

PERFORMANCE AND CONFIDENCE

What's one without the other? Nomex® thermal technology manages the extremes of heat yet still delivers incredible durability and comfort – giving you the performance you want with the peace of mind that only Nomex® delivers.

This **high temperature resistant, man-made fiber** will not sustain combustion in air and will not melt in the presence of flames. When exposed to intense heat, Nomex® carbonizes and becomes thicker to provide a protective barrier between the heat source and the skin. This performance gives the wearer more time to escape the dangers of a life threatening flash fire.

No amount of laundering, or wear and tear, can remove the flame resistance from apparel made of Nomex® brand fiber. **Nomex® has a 30 year track record** of successfully protecting wearers in a number of different occupations. From traditionally styled workwear for refinery, chemical plant and electric utility employees, to multi-layer garment systems for military jet pilots, firefighters, and **race car drivers and their pit crews**, Nomex® takes the heat head on and enables the wearer to focus on the task at hand. In some jobs, what you wear can save your life. With its proven reliability and heritage, you can be secure knowing that Nomex® will perform when it needs to so you can perform when you need to.



Heat and flame management



In the most demanding fields



For the things that matter

The Simpson Nomex® Filament fabric is a revolutionary new lightweight material with high performance, superior protection and style. The outer filament material carbonizes and breaks off when it comes in contact with flames, dissipating much of the heat away from the driver. The inner knit weave provides a secondary protective layer to reduce heat transfer. Simpson Nomex® Filament fabric's lightweight tight knit weave, high luster, color-fast finish makes it an excellent choice for custom designs incorporating embroidery and trim. Available in both woven and knit form.

www.nomex.com