

**NOMEX<sup>®</sup>**  
*only by DuPont*



# **INTRODUCING NOMEX<sup>®</sup> LIMITEDWEAR**

**PERFORM WHEN THE HEAT'S ON**

The safety and security  
of NOMEX® in low-cost,  
limited-use FR garments

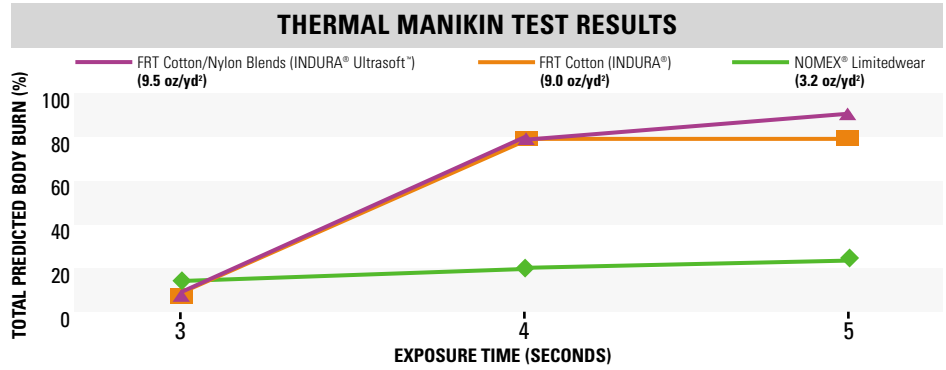


The work – even though it lasts for only short periods of time – is hot, dirty and dangerous. Flame-resistant (FR) protection for your employees is critical, but can be expensive. How can you protect your workers and your budget at the same time? By specifying NOMEX® Limitedwear – a new apparel offering from DuPont that offers the primary flash fire protection of NOMEX® in a low-cost, limited-use garment.

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**Product safety information is available upon request.**

This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for your own experiments. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions, DUPONT MAKES NO WARRANTIES AND ASSUMES NO LIABILITY WHATSOEVER IN CONNECTION WITH ANY USE OF THIS INFORMATION. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent right.



Conditions: Coveralls tested as intended to be worn; NOMEX® Limitedwear worn over cotton underwear, shirt and pants; others worn over cotton underwear. Heat flux of 2 cal/cm²-sec; average of three measurements; laundered and dried 1X.

**Certified, Exceptional FR Protection**

- NOMEX® Limitedwear has been certified as compliant with NFPA 2112 guidelines by Underwriters Laboratories.
- NOMEX® Limitedwear is inherently flame-resistant, launderable, and won't melt and drip or support combustion in the air.
- As primary flash fire protective apparel, NOMEX® Limitedwear is designed to be worn directly over regular cotton street clothes; most FR disposable garments need to be worn over other FR apparel.

**Comfortable and Convenient**

- At about 3oz/yd², NOMEX® Limitedwear is half the weight of traditional FR apparel and 1/3 the weight of most FR cotton.
- It is lighter, more breathable and more flexible than other FR garments, which helps keep workers cool and comfortable in hot environments.
- Engineered to last about 10 wash-wear cycles, depending on task.

**Cost Effective**

- NOMEX® Limitedwear is approximately half the cost of FR cotton garments, and less than one-third the cost of more durable FR garments. This significantly reduces the initial investment required to protect workers.

- Because it is so cost-effective, NOMEX® Limitedwear greatly simplifies the administrative issues and hassles of tracking and laundering more durable FR garments used by temporary workers.
- Since NOMEX® Limitedwear is less than half the price of traditional FR apparel, clothing allowances go further – especially if workers inadvertently take garments with them when they leave the job site.

**Protection for the Short-Term, Value in the Long Run**

NOMEX® Limitedwear was developed by DuPont™ NOMEX® at the request of employers looking to complement the traditional, durable protective apparel of NOMEX® worn by their permanent employees. Now, NOMEX® Limitedwear easily and cost-effectively provides the same exceptional flash fire protection to their temporary or contracted employees and visitors. NOMEX® Limitedwear is an outstanding choice for the primary flash fire protection it offers workers in short-term assignments and the value it offers safety managers in the long run. Properly worn, NOMEX® Limitedwear is excellent protection at a great price.