

**NOMEX**  
only by DuPont

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H-900635 02/01



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# NOMEX® EMS WEAR

**PERFORM WHEN THE HEAT'S ON**

# NOMEX® EMS WEAR

## New NOMEX® EMS Wear Helps Protect the Lifesavers

When the call of a multicar pile-up on the freeway comes in, there are some uncertainties in the minds of EMS professionals: how many cars...how many victims...how extensive are the injuries...how many can be treated at the scene...When they are attired in new NOMEX® EMS Wear, one thing EMS professionals can be certain of is that their apparel offers more protection than standard EMS garments using nylon or polyester outer shells.

### THERMAL PROTECTION AND PEACE OF MIND

New NOMEX® EMS Wear provides greater thermal protection from flash fire hazards often encountered at accident scenes. It also incorporates viral protection from liquid-borne pathogens and protection against many hazardous chemicals. This is the first time this protection combination has been made available in EMS apparel. This protection, coupled with the comfort of knowing they are safer from potential on-site hazards such as flash fires, enables EMS professionals to focus on what's important: saving lives.

Because the outer shell of NOMEX® EMS Wear is inherently flame-resistant, it will improve the thermal performance of the entire garment. NOMEX® EMS Wear will give EMS professionals the valuable seconds—and FR protection—they need when extracting someone from an accident site should a sudden flash fire occur. This is in sharp contrast to polyester or nylon outer shells, which offer no FR protection and will ignite, melt and drip if exposed to the extreme heat and flames of a flash fire.

### LIGHTWEIGHT AND DURABLE

NOMEX® EMS Wear is comprised of multiple components. The breathable outer shell uses the same technology found in most firefighters' turnout gear today, but is lighter because no thermal liner is needed. The outer shell is water- and wind-resistant and made with durable, woven fabrics of NOMEX® brand fiber; the inner layer includes a liquid-impermeable film that provides protection against blood, body fluids, water, and common chemicals. This lightweight, flame-resistant garment is specifically designed to meet the demands of EMS professionals, provide mobility

NOMEX® EMS Wear meets the rigorous washing requirements of NFPA 1999, 1997 edition, for reusable garments, which requires functionality after 25 washings.



and offer valuable peace of mind against the risks they face.

Durable NOMEX® EMS Wear can take the on-the-job rigors of emergency apparel wear, as well as the washing and care needed when EMS personnel return to the station.

### PROTECTING THE LIFESAVERS

NOMEX® EMS Wear provides protection from flash fire hazards, chemicals and

blood-borne pathogens, which enables EMS professionals to do what they've been called upon to do: save lives.

Visit the NOMEX® web site at [www.dupont.com/nomex](http://www.dupont.com/nomex), or contact a DuPont Protective Apparel representative or an authorized manufacturer of NOMEX® for more information on a safety program for your EMS personnel that includes NOMEX® EMS Wear.