



# VIKING FIRE HOODS

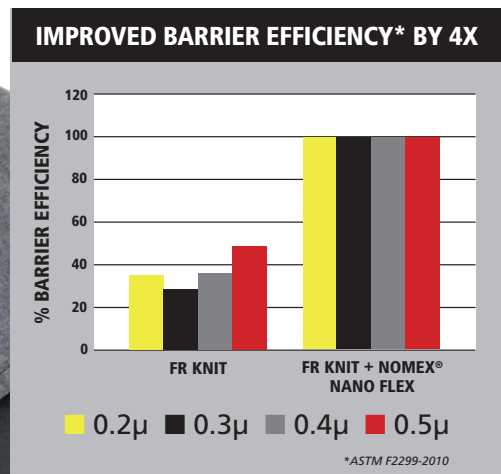
With DuPont™ Nomex®  
Nano Flex Technology



**VIKING's triple-layered hoods help protect your neck, ears and jaw area from dangerous particles.**

Between layers of comfortable viscose, we have added a paper-thin layer of DuPont™ Nomex® Nano Flex, which acts as a protective barrier against particles without compromising comfort.

Thinner and lighter than other FR materials, it's a highly breathable, flame-resistant (FR) material with superior particle barrier performance.



VIKING LIFE-SAVING EQUIPMENT

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# VIKING FIRE HOODS

## Combining Comfort and Protection

The addition of DuPont™ Nomex® Nano Flex to a fire hood composite structure provides improved particle barrier protection in the neckline and upper jaw areas that historically are known to be the most vulnerable and least protected.

### See the difference

To test the barrier performance, wear trials were conducted with hoods containing the DuPont™ Nomex® Nano Flex barrier in between the viscose layers on one half of the hood. After the wear trials, the hoods were turned inside out and inspected.

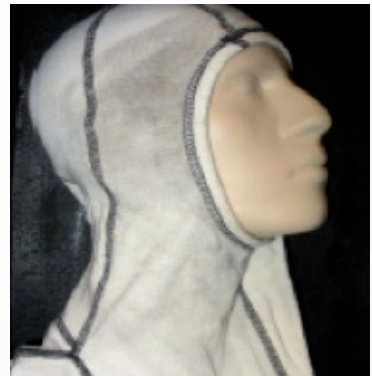
Compare the amount of particles penetrating the hood with or without the paper-thin DuPont™ Nomex® Nano Flex protective layer.



*Outside of hood*

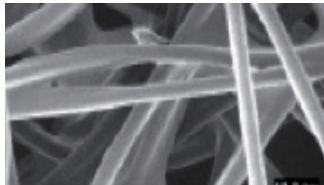


*Hood inside out – this side with DuPont™ Nomex® Nano Flex*

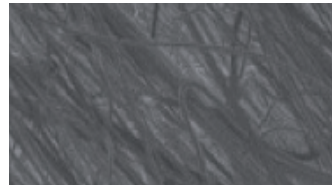


*Hood inside out with traditional layers*

Nomex® Nano Flex is a specialty nonwoven made of submicron continuous fibers which provides a superior protective barrier. Heat and flame protection is inherent to the Nomex® fiber - it can't be washed away or worn down.



**Nonwoven**



**DuPont™ Nomex® Nano Flex**



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## VIKING LIFE-SAVING EQUIPMENT

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