

# Arc Flash - Nomex® Arc Flash Hood

Nomex® is a man made fabric, produced by DuPont and has very good fireproof properties. It is used in Motor Racing and Jet Pilot garments for this very reason. The flame retardant properties of this fabric are not due to treating, but are characteristics of the material itself, meaning no matter how old the garment is, it still retains its effectiveness with almost no deterioration.

The Arc Flash Hood/Faceshield is available as part of the Arc Flash Suit or individually. Arc Flash Suits are designed by experts to be effective, yet easy to put on over everyday workwear.

## KEY FEATURES & BENEFITS:

- Nomex flame retardant fabric with an Arc Thermal Performance Value (APTV) of 42cal/cm<sup>2</sup>
- 40cal/cm<sup>2</sup> Green 'light enhancing tint' visor by Paulson
- Worn in conjunction with a hard hat (included)
- Also available in the Arc Flash Suit and the CAT4KIT
- Manufactured to meet the requirements NFPA70E CAT4 (40cal/cm<sup>2</sup>)



Minimum 4 cal/cm<sup>2</sup>  
Lightweight all day  
workwear.



Minimum 8cal/cm<sup>2</sup>  
NFPA 70E  
Heavy duty all day  
workwear.



Minimum 25cal/cm<sup>2</sup>  
NFPA 70E  
Over garments to  
bridge  
the gap between  
Cat2 and Cat4.



40cal/cm<sup>2</sup> NFPA 70E  
Highest possible  
protection available.

## ORDERING INFORMATION:

Part No.	Description
90-490	Arc Flash Hood 42cal/cm <sup>2</sup> Nomex



## TESTING CERTIFICATION

High level of testing for your piece of mind

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.