

P-BLOK

PARTICULATE BLOCKING FLASH HOOD

- Using 2nd generation nanoflex technology, the Eagle P-Blok Nano Hood is designed using Nomex air permeable PFAS Free particle blocking technology providing 99.8% blocking efficiency.
- To support increased frequency of laundering to reduce fire fighters exposure to contaminants, Eagle's P-Blok Nano Hood has been tested to show compliance to EN13911:2017 and NFPA 1971 Blocking efficiency performance following 250 washes.
- The addition of Nomex® Nano Flex to a firefighter hood composite structure provides improved particle barrier protection in the neckline and upper jaw area that historically are known to be the most vulnerable and least protected.



HOOD

- **Certified Protection:** Meets EN13911:2017 standards, offering superior protection against carcinogenic particles, significantly reducing firefighter exposure to harmful contaminants.
 - **Launderable Up to 250 Washes:** Designed for longevity, this hood can withstand up to 250 washes, maintaining its 99.9% blocking efficiency performance and reducing the need for frequent replacements compared to traditional knitted flash hoods.
- **PFAS & PTFE-Free:** Free from PFAS and PTFE chemicals, ensuring a safer environment for both firefighters and the planet.
- **Eagle Proven Design:** Developed with the renowned Eagle design philosophy, this hood ensures maximum comfort, breathability, and performance in the toughest firefighting conditions.
- **Enhanced Comfort:** Soft to the skin, breathable materials ensure all-day wearability without compromising on protection, keeping firefighters comfortable in extreme heat and challenging environments.
- **Unmatched Performance:** The Nanoflex laminated particle blocking technology provides unparalleled protection, preventing harmful particles from reaching the skin while enhancing overall safety and performance.
- **Cost-Effective:** Reducing the need for frequent replacements and maintaining performance over time, the Nanoflex hood offers cost savings without compromising on quality or protection.

COMPOSITION

- Nomex MHP/Nomex
- Nanoflex Membrane

◀ DUPONT ▶

Nomex



Thin and lightweight



No fluorinated chemicals intentionally added



Reduces heat stress



EN 13911:2017



This garment has been tested 250 x Wash/Dries & continues to perform