

Personal Protective Equipment

FR Facial Protection for Emergency Response Against COVID-19 Exposure

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DuPont is committed to providing materials for FR PPE that can help provide essential workers with the protection they need to do their jobs safely, while adhering to Centers for Disease Control and Prevention (CDC) guidelines. The CDC recommends, if facing possible COVID-19 exposure, “wearing cloth face coverings in public settings where other social distancing measures are difficult to maintain.”*

While many people can simply use surgical and cotton masks for facial protection, essential workers, including firefighters and emergency responders, may require PPE face masks that can withstand the FR hazards they face on the job. DuPont™ Nomex® fabric in hoods and masks won’t melt, drip or burn when exposed to heat or flame, providing these workers with the facial protection they need in certain emergency and flash fire situations.

When used as face, nose and mouth coverings, balaclavas, gaiters and hoods made with Nomex® may help meet the CDC guidance for wearing masks in environments that require FR protection. And with the inherent flame resistance of Nomex®, emergency responders can be sure their faces have the same level of FR protection that the rest of their gear provides.

Watch how masks made with Nomex® compare to non-FR face masks [here](#).

DuPont's trusted partners offer several FR facial protection offerings made with Nomex® Fabric and Nomex® Nano Flex that are available for purchase. Unlike chemically treated fabrics, Nomex® is inherently flame resistant, providing protection that’s built into the fiber and can’t be washed out or worn away. Nomex® is lightweight, highly durable and low-linting, providing the best balance of comfort and protection.

To help emergency responders find the right facial protection, DuPont has included a list of partners for selecting FR PPE that protects against a range of hazards. **Contact DuPont** for further assistance from one of their sales representatives.

**CDC Recommendation Regarding the Use of Cloth Face Coverings (Page last reviewed: June 28, 2020).*

Nomex® Nano Flex: Balaclavas and hoods

Nomex® Nano Flex is a highly breathable FR material that delivers superior particle barrier performance. Thinner and lighter than other FR materials, Nomex® Nano Flex delivers industry leading protection without sacrificing comfort. When it comes to performance, Nomex® Nano Flex is trusted and used by firefighters around the world. See what your options are in this category from several of DuPont's trusted partners:

PGI

Veridian Viking

Fire-Dex

Viking

Nomex® Fabric: Gaiters and masks

Nomex® Fabric provides a tested and proven portfolio of FR solutions that meet or exceed global standards for heat, flame and arc flash protection. Browse selections of FR PPE with Nomex® Fabric from these partners:

Big Bill

PGI

Bulwark Protection

Saf-Tech

Silver Needle Inc.

National Safety Apparel

Previously Featured on DuPont's website.

Shop MSCDirect.com for a variety of reusable FR masks, including this Level 2 facial covering and this general-purpose face mask.