At DuPont, we’re 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...especially in areas of significant community-based transmission.”

While many people can simply use surgical and cotton masks for facial protection, essential industrial workers, including those in oil & gas and manufacturing, require PPE face masks that can withstand the FR hazards they face on the job. DuPont™ Nomex® in masks won’t melt, drip or burn when exposed to heat or flame, providing these workers with the facial protection they need in an emergency flash fire situation.

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.

Our 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 you find the right facial protection for your job, we’ve included a reference chart for selecting FR PPE that protects against a range of hazards. For further assistance from one of our sales representatives, please contact us.

*CDC. Recommendation Regarding the Use of Cloth Face Coverings, Especially in Areas of Significant Community-Based Transmission (Page last reviewed: April 13, 2020).
Nomex® Nano Flex is intended for the application of industrial Personal Protective Equipment (PPE) such as coveralls, pants, shirts, hoods, and other in-kind accessories. Nomex® has not been evaluated by DuPont in medical applications such as surgical masks or other medical devices. As such, DuPont does not follow the release and quality specifications necessary for usage in medical applications for global jurisdictions. It is your company or converter’s responsibility to ensure the final products made with Nomex® are compliant with all regulatory and standard requirements.

This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for your own experimentations. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions, DUPONT MAKES NO WARRANTIES AND ASSUMES NO LIABILITY IN CONNECTION WITH ANY USE OF THIS INFORMATION. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent right.

For further assistance from one of our sales representatives, please contact us.

DuPont™, the DuPont Oval Logo, and all trademarks and service marks denoted with TM, SM or ® are owned by affiliates of DuPont de Nemours, Inc. unless otherwise noted. © 2020 DuPont. (05/20)

dpp.dupont.com
DuPont Personal Protection
@DuPontPPE