News Release

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Huntsman Textile Effects And Bao Minh Textile Collaborate To Produce Fabric For Medical Gowns

Advanced barrier effect solutions support COVID-19 efforts

Huntsman Textile Effects and Bao Minh Textile, one of the largest and most modern woven fabric producers in Vietnam, are collaborating to produce fabric that meets the stringent performance standards required of isolation gowns. High-quality medical gowns are essential protective wear for healthcare workers combatting the global COVID-19 pandemic, but these are in short supply worldwide.

Bao Minh Textile will initially treat 760,000 meters of woven fabric with a carefully curated combination of Huntsman Textile Effects barrier effect solutions and auxiliaries. This fabric is sufficient to produce 345,000 high-grade isolation gowns.

“To help meet extraordinary global need for hospital gowns, we had to be able to deliver a high-performance fabric of consistent high quality while maintaining our commitment to good manufacturing practice and sustainability. The technical teams from Bao Minh Textile and Huntsman Textile Effects worked hand in hand to make this possible at speed,” said Mr Tran Dang Tuong, Chief Executive Officer of Bao Minh Textile.

Manfred Albrecht, Chief Representative for Huntsman Textile Effects Vietnam, said: “We are pleased to support an industry innovator and sustainability champion like Bao Minh Textile to help in the fight against COVID-19. It takes deep operational knowhow and knowledge of the chemical composition and mechanical properties of finishing effects and fibers to manufacture Personal Protective Equipment (PPE) to the required standard. Huntsman Textile Effects and Bao Minh Textile have an excellent collaborative relationship and we look forward to continuing to help the team refine production amid COVID-19 and beyond.”

Bao Minh Textile’s isolation gown fabric relies on a range of Huntsman pretreatment, dyeing and finishing solutions. These include CLARITE® ONE, an all-in-one pretreatment for peroxide bleaching; NOVACRON® and TERASIL® dyes; PHOBOL® CP-C, an excellent oil-, water- and stain-repellent finish; and PHOBOTEX® RSY, a non-fluorinated durable water repellent with extremely high washing resistance. PHOBOL® EXTENDER XAN is also applied to further increase wash durability.

Huntsman Textile Effects has a comprehensive range of barrier effects for both nonwoven and woven medical applications, including facemasks and PPE such as isolation gowns.

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