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DUNMORE Launches a New Scratch Resistant Antimicrobial Film

Dunmore announced today the introduction of a new scratch resistant Dun-Shield antimicrobial film product. The new surfacing film provides users with a durable surface that protects surfaces against microorganisms.

Bristol, PA, September 15, 2020 - Dunmore announced today the launch of a new polyester based <u>scratch resistant antimicrobial film</u> product. This Dun-Shield film includes scratch resistant features, giving the end user a more durable surface that lasts longer. The

antimicrobial film utilizes silver ion technology, which inhibits the growth of various bacteria, mold, and mildew on the surface. The antimicrobial properties are retained after repeated exposure to common cleaners and disinfectants.

Early in the design phase, Dunmore knew that Dun-Shield surfacing film would be used in high traffic applications. So it was critical to design a robust product that could withstand



daily wear and tear. Since there are more stringent cleaning practices in place today, the antimicrobial film would also need to hold up against repeated exposure to common cleaners and disinfectants. With these critical design inputs in mind, Dunmore's R&D team developed a durable, antimicrobial surface protection film.

The Dun-Shield film went through various durability tests to ensure the performance over the lifetime of the product. Also, the antimicrobial film was designed for high clarity surfacing applications. With a low haze level, the Dun-Shield film will protect the surface without distorting the underlying surface. Some common surfacing applications include tabletops, touchscreens, and other high traffic objects.

According to Neil Gillespie, VP of Technology, "We knew from the beginning of the development process there was a need for a multi-functional film that is both durable and protects the surface against microbes. The Dun-Shield scratch resistant film solves these problems and we look forward to the adoption of this unique surfacing film technology."

About DUNMORE

Dunmore is a global manufacturer of engineered coated and laminated films and foils. Dunmore offers film conversion services such as coating, metallizing and <u>laminating</u> along with contract film manufacturing and custom film product development. Dunmore produces coated film,

metallized film and laminating film substrates for aircraft, spacecraft, photovoltaic, graphic arts, insulation, customer solutions, and specialty applications. Dunmore is a Steel Partners company, ISO 9001:2015 and OSHA VPP Star certified. For complete information on Dunmore's products, services, and industries served, please visit https://www.dunmore.com.

Media Relations: Carl Fiddler, Marketing Manager cfiddler@dunmore.com (215)781-8895

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